

TOWN OF PLYMOUTH



REPORT OF THE TOWN
OFFICERS FOR THE YEAR
1914

ANNUAL REPORT
OF THE
TOWN OFFICERS
OF THE
TOWN OF PLYMOUTH
FOR THE YEAR ENDING DECEMBER 31
1914



PLYMOUTH:
THE MEMORIAL PRESS
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TOWN OFFICERS, 1914.

Selectmen—Ephraim D. Bartlett, William T. Eldridge and John L. Morton.

Town Clerk—George B. Howland.

Town Treasurer—George B. Howland.

Town Accountant—Richard T. Eldridge.

Collector of Taxes—Herbert W. Bartlett.

Clerk of Selectmen—Richard T. Eldridge.

Assessors—George Harlow, chosen 1912 for three years; James C. Bates, chosen 1913 for three years; and Nathaniel G. Lanman, chosen 1914 for three years.

Overseers of the Poor—Herbert W. Bartlett, chosen 1912 for three years; Charles A. Strong, chosen 1913 for three years, and William T. Eldridge, chosen 1914 for three years.

Water Commissioners—Robert C. Harlow and John W. Churchill, chosen 1912 for three years; John H. Damon, chosen 1913 for three years, and Horace P. Bailey and Charles T. Holmes, chosen 1914 for three years.

School Committee—Edward W. Bradford, Jr., and J. Holbrook Shaw, chosen 1912 for three years; George C. Peterson, chosen 1913 for three years; William M. Douglass, chosen 1914 for three years.

Burial Hill Committee—Cemetery Commissioners.

Agawam Fisheries Committee—Frank Harlow, Alfred Holmes, and Arthur L. Morse.

Cemetery Commissioners—George Mabbett, chosen 1912 for three years; Henry W. Barnes, chosen 1913 for three years, and Horace M. Saunders, chosen 1914 for three years.

Park Commissioners—John Russell, chosen 1912 for three years; Thomas R. Watson, chosen 1913 for three years; Benjamin F. Raymond, chosen 1914 for three years.

Surveyors and Measurers of Lumber—Edward B. Atwood, Cornelius C. Holmes, and Warren S. Bumpus.

Sealer of Weights and Measures—Benjamin F. Snow.

Beach Committee—Selectmen.

Superintendent of Streets—Stillman R. Sampson.

Field Drivers and Fence Viewers—Charles H. Raymond and Lewis F. Smith.

Superintendent of Water Works—Arthur E. Blackmer.

Collector of Water Rates—N. Reeves Jackson.

Pound Keeper—Russell L. Dickson.

Committee on Inland Fisheries—Edgar D. Hill, Harry B. Davis, Geoffrey D. Perrior.

Harbor Master—Alfred Holmes.

Board of Registration—George F. Anderson, appointed 1912 for three years; Charles H. Sherman, appointed 1913 for three years; Herbert W. Clark, appointed 1914 for three years.

Superintendent of Oak Grove and Vine Hills Cemeteries and Burial Hill—Edward F. Stranger.

Sexton—Thomas J. Kennedy.

Superintendent of Almshouse—Russell L. Dickson.

Board of Health—Harry R. Talbot, chosen 1912 for three years; George H. Jackson, chosen 1913 for three years; Freeman Manter, chosen 1914 for three years.

Board of Engineers—John E. Sullivan, Isaac L. Hedge, Alvin A. Hall, Earle W. Gooding and James S. Kierstead.

Superintendent of Chiltonville Cemetery—Charles Rogers.

Superintendent of Manomet Cemetery—George A. Manter.

Superintendent of Cedarville Cemetery—Charles E. Kimball.

Chief of Police—William E. Baker.

Constables—William E. Baker, Samuel Ferguson, Job H. Standish, John Armstrong, George F. Barlow, 2nd, Lincoln S. Wixon, Freeman Manter, Elwell H. Smith, Joseph W. Schilling, Cornelius J. Wren, James M. Cameron, Harrison B. Sherman, Herman W. Tower and Edward A. Dunton.

Committee on Sewage—Selectmen.

Tree Warden—Calvin S. Mixter, Jr.

Forest Warden—Ira C. Ward.

Deputy Forest Wardens—Henry O. Whiting, Nathaniel T. Clark, Gustavus G. Sampson, Frank L. St. George, LeBaron R. Barker, D. Edson Raymond, Albert M. Haskell, George Blanchard, Henry C. Cahoon, William F. Doten, Ziba R. Ellis, John T. Peirce, Ernest L. Sampson, Abbott A. Raymond, George H. Peirce, John F. Raymond, John W. Churchill, Barnabus Hedge, Edwin P. Bartlett, James W. Hazen, Frank G. Raymond, Walter H. Brown, Joseph L. Manter, James H. Nixon, James M. Nickerson, Fred L. Sears, Warren S. Bumpus, Benjamin F. Raymond and Seth C. C. Finney.

Local Moth Superintendent—Abbott A. Raymond.

ABSTRACT OF RECORDS OF 1914

TOWN MEETING, MARCH 28, 1914

Article three being under consideration:

On motion of Edward L. Burgess: Voted, that the reports of the several boards of officers and committees be accepted and placed on file.

Article four being under consideration:

On motion of Edward L. Burgess: Voted, that the Town authorize the Town Treasurer, with the approval of the Selectmen, or a majority thereof, to borrow during the municipal year beginning Jan. 1, 1915, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town but not exceeding two hundred thousand dollars (\$200,000.00) giving the notes of the Town therefor, payable within one year from the dates thereof. All debts incurred under authority of this vote shall be paid from the taxes of said municipal year.

Article six being under consideration:

On motion of Richmond Talbot: Voted, that the Dog Fund amounting to (\$1,098.98) and an additional sum of (\$1,000.00) be appropriated for the use of the Plymouth Public Library.

Article seven being under consideration:

On motion of Edward L. Burgess: Voted, that the Town authorize the Selectmen to renew any note or notes heretofore authorized which are now due, or may become due the present year

for such time and on such terms as they may deem expedient for the interests of the Town.

Article eight being under consideration :

On motion of Richmond Talbot: Voted, that the Town appropriate the sum of (\$1,500.00) for the care and improvement of the various public parks and (\$185.00) for Training Green, and (\$300.00) for improvements at Beach Park. The necessary two thirds having voted in the affirmative.

Article nine being under consideration :

On motion of Richmond Talbot: Voted, that the sum of (\$225.00) be appropriated to pay the expense of Memorial Day.

Article ten being under consideration :

On motion of Edward L. Burgess: Voted, that the Town authorize the Selectmen to transfer from time to time the money from the Contingent Account to such other accounts as may in their opinion be necessary.

Article eleven being under consideration :

Mr. E. L. Burgess moved that the officers of the Town authorized by law to expend money, may expend between Jan. 1, 1915, and the Annual Town Meeting next following such amounts as may be required for the expense of their respective departments, not to exceed in the aggregate for each department the amount expended by such department during any period of the same length during the preceeding year, the same to be paid from any monies in the Treasury to be reimbursed from the tax levy of that year and the motion was carried.

Article twelve being under consideration :

On motion of Richmond Talbot: Voted, that the Board of Health be authorized in the name and behalf of the Town, to contract with the Jordan Hospital for the reception, care and treatment of persons who require relief during temporary ill-

ness, upon such terms and conditions as they may deem advisable.

Article thirteen indefinitely postponed.

Article fourteen indefinitely postponed.

Article fifteen being under consideration :

On motion of Richmond Talbot: Voted, that the Moderator appoint a committee of three persons to investigate the matter of purchasing a Tractor for the use of the Fire Department to report at a future meeting of the Town.

Mr. E. D. Bartlett moved that the Chief of the Fire Department serve as one of said committee and the motion was carried.

Article sixteen being under consideration :

On motion of Richmond Talbot: Voted, that the sum of (\$800.00) be appropriated for the extension of the Street lighting system from the Hotel Pilgrim to Fresh Pond with branches to White Horse and Manomet Point.

Article seventeen indefinitely postponed.

Article eighteen being under consideration :

On motion of Mr. Kyle: Voted, that the sum of two thousand dollars be expended on the playground at the foot of Nelson street, under the directions of the Selectmen. Of this amount a sum not exceeding fifteen hundred dollars to be used for the building of a bath house, the remaining amount to be used for grading the grounds.

Article nineteen being under consideration :

Mr. Talbot moved that the Stevens Meadow with suitable access thereto be acquired by purchase, and that the sum of (\$2,500.00) be appropriated therefor to be expended by the Park Commissioner.

Judge H. B. Davis moved to amend by substituting the fol-

lowing: That the town acquire so much of the Stevens Meadow so called as may be necessary for bathing and play ground purposes and that a sum of (\$2,500.00) be appropriated therefor to be expended by a Committee of five to be appointed by the Moderator.

The amendment of Judge Davis was then put and carried, and the vote offered by Mr. Davis was then put and more than two-thirds having voted in the affirmative the motion was carried.

Article twenty being under consideration :

On motion of Richmond Talbot: Voted, that the sum of (\$200.00) be appropriated for the purpose of erecting monuments at the graves of the persons who served in the war of the Revolution, the same to be expended under the direction of the Cemetery Commissioner.

Article twenty-one being under consideration :

On motion of Mr. Peterson: Voted, that the sum of thirty-five thousand dollars be appropriated by the Town to be expended under the direction of the School Committee for the purpose of enlarging the High School Building.

Article twenty-two being under consideration :

Wm. M. Douglass moved that for the purpose of raising money to be expended on the alterations of the High School building the Selectmen are hereby authorized to borrow the sum of thirty-five thousand dollars (\$35,000.00) and to issue therefor bonds, or notes of the Town bearing interest at a rate not exceeding four percent per annum, payable semi-annually, and the principal payable in ten equal annual payments of thirty-five hundred dollars (\$3,500.00) each, said bonds or notes to be signed by the treasurer and approved by a majority of the Selectmen. One hundred and ninety-one having voted in the affirmative and fifty-three in the negative, more than two-thirds having voted in the affirmative, the motion was carried.

Article twenty-three being under consideration :

Mr. Peterson moved that the Town appropriate the sum of two thousand dollars (\$2,000.00) to introduce sewing and cooking into the public schools, and to purchase the necessary equipment and the motion was carried.

Article twenty-four being under consideration :

On motion of Mr. Morrison: Voted, that the number of Selectmen be increased from three to five members.

Article twenty-five being under consideration :

On motion of Richmond Talbot: Voted, that the town appropriate the sum of one hundred eighty-five dollars (\$185.00) for the purchase of a pulmotor to be under the care of the Selectmen.

Article twenty-six being under consideration :

Mr. Talbot moved that the Town transfer the balance of (\$538.92) received from the sale of the Harriet Sampson estate and the balance of (\$1,950.00) received from the sale of the Old School and lot at the corner of Court and Bourne Streets to the Contingent Account for 1914 and the motion was carried.

Article twenty-seven being under consideration :

On motion of Edward L. Burgess: Voted, that the town accept and allow the lay out of a common landing place at Manomet Beach as laid out by the Selectmen and reported to the Town.

Article twenty-eight being under consideration :

On motion of Edward L. Burgess: Voted, that the Town accept and allow the alteration of Summer Street, at Sparrow's Hill so called, as altered by the Selectmen and reported to the Town.

Article twenty-nine being under consideration :

On motion of Edward L. Burgess: Voted, that the Town accept and allow the alteration of Main Street Extension and

Sandwich Street as altered by the Selectmen and reported to the Town.

Article thirty being under consideration :

On motion of Edward L. Burgess: Voted, that the Town accept and allow the lay out of Obery Street as laid out by the Selectmen and reported to the Town.

Article thirty-one being under consideration :

On motion of Edward L. Burgess: Voted, that the Town accept and allow the layout of an extension of Taylor Avenue as laid out by the Selectmen and reported to the Town.

Article thirty-two being under consideration.

On motion of Edward L. Burgess: Voted, that the Town accept and allow the layout of Water Street Extension as laid out by the Selectmen and reported to the Town.

Article thirty-three being under consideration :

Richmond Talbot moved that the Town appropriate the sum of six thousand dollars (\$6,000.00) for the extension of the macadam from the Darby road as far down Samoset Street as the sum will permit.

Mr. Dorr moved to amend by substituting to build from Court Street as far westerly as the sum will permit and the motion was carried.

The motion as amended was then put and carried.

Article thirty-four was indefinitely postponed.

Article thirty-five being under consideration :

Mr. Bagnell moved that the Town authorize the Selectmen to sell and convey the rights of the Town in a lot of land bounded Easterly by Main Street Extension, Southerly by Town Brook and Westerly and Northerly by land of others on such terms as they think proper and the motion was carried.

Article thirty-six was indefinitely postponed.

Article thirty-seven being under consideration:

Mr. Talbot moved that this article be referred to a committee of three to be appointed by the Moderator to report at some future meeting of the Town and the motion was carried.

Article thirty-eight being under consideration:

Mr. Eldridge moved that the Selectmen be authorized to enter into a contract or agreement for the erection of a tower and the installation of a Town Clock on the Government building and expenditures to be charged to the Miscellaneous Account and the motion was carried.

Article thirty-nine being under consideration:

On motion of Mr. Burgess: Voted, that the Town create a Planning Board to consist of three members to be chosen annually.

On motion of Edward L. Burgess: Voted, that Ephraim D. Bartlett, William T. Eldridge, and John L. Morton, serve as members of the Planning Board for one year.

Articles forty and forty-one indefinitely postponed.

Article forty-two being under consideration:

Mr. Talbot moved that the sum of (\$3,500.00) from the Reserve Fund be applied to reduce the Tax levy of 1914.

On motion of Edward L. Burgess: Voted, that the Collector of Taxes be authorized to receive taxes for the ensuing year at such places as he shall designate on or before the fifteenth day of October, that interest be charged on all taxes remaining unpaid on the said fifteenth day of October at the rate of six per cent. per annum and such rate shall continue until otherwise ordered by the Town, and all taxes and interest remaining unpaid on the first day of January following shall be collected forthwith by legal process and the Collector of Taxes is hereby authorized

to collect at once by legal process all taxes of previous years outstanding.

On motion of Edward L. Burgess: Voted, that the sum of two hundred eighteen thousand seven hundred forty four and 32-100 dollars (\$218,744.32) be raised and assessed upon the polls and estates of the inhabitants of the Town of Plymouth and upon the estates of non-residents to defray the expenses of the Town for the ensuing year.

Report of the Selectmen

REPORT OF THE SELECTMEN FOR THE YEAR

ENDING DECEMBER 31, 1914.

In presenting this report of the conduct of the Town's affairs for the year 1914 we cannot call attention to anything of a very unusual nature. The ordinary business has been carried on in the usual manner; the finances have presented nothing in the way of difficulty and the different departments have attended to the matters pertaining to them in their usual manner. There has been no emergency to call for any extraordinary expenditure of funds with the exception of the construction of the Tower on the Post Office and the installation of the clock and bell. This work if completed when it was expected would have caused a large draft on the emergency fund. But the delay in the work has caused this matter to be attended to without making any shortage. The clock is now in position and when the contract for the building of the Post Office is completed will be placed in the care of the Town's officers.

ROADS AND STREETS.

The work that has been carried on on Main Street Extension has obliged your Board to delay the widening at the Drew cor-

ner. It was thought better to wait until the new buildings in process of construction were completed and then make one job of the widening and surfacing of this street. It seems to be advisable to macadam the lower end of this street from Water street towards the bridge which can be done without being hampered by the building now going on on the east side of the street. We recommend for this purpose the sum of \$1,000.00.

Warren Avenue which has also been in very bad condition should certainly have some attention this year. There are two plans for the improvement of this important street. One is to release to the State Highway Commission the Town's rights there and secure to them a widening to fifty feet in which case the State will macadamize the street and maintain it. The other is for the Town to macadamize it themselves. These plans will both be presented and the people will have an opportunity to show their preference. In order to be in a position to take advantage of whatever plan may be adopted the Selectmen recommend an appropriation of \$12,000.00 for surfacing Warren Avenue.

A serious condition prevails on Court Street at the foot of Russell Street. There is so much surface water from Russell Street that the gutters are not able to take care of it in a hard rain. It has been proposed to take this water across Court Street under the present road bed and turn it down Brewster Street then the dangerous and unsightly gutter on the west side of Court Street could be filled up and the entire street surface be made available for use. We recommend \$1,650.00 for this.

Water Street extension is also to be considered this year. This street has been laid out for some time and the abutters have been assured that the Town would finish it this year. This is a large project but one that will be of great benefit to the people living in that locality as well as providing a numerous collection of houses with sewer facilities. This will call for an expenditure of \$13,000.00.

We recommend for the continuance of the work on Beaver

Dam Road the sum of \$500.00. The money already expended there is showing good results and should be continued until the road is completed.

The widening ordered at the corner of Main and Leyden Streets has been done as far as practical. This while not in exactly the shape that it will be on completion has relieved the congestion at that point very materially.

On petition from a large number of residents of Manomet the Board viewed the premises and have had plans made for the taking of the so-called boat landing at Manomet Point. It has developed very recently however that the United States has bought this land and the matter will therefore have to be abandoned.

Samoset Street for which an appropriation was made at the last Town meeting has been macadamized and has now one of the best road beds in this vicinity. The extra width of this Street made the work seem to be expensive but when figured up on a basis of square yards the cost was well within the usual price. At some future time it will be found advisable to finish this road to the Darby Road.

The sidewalk question is one of great interest to the average citizen. At the last Town meeting the appropriation was increased and there was some feeling that this money should be spent in making improved walks on the main lines of travel. Your Board has deemed it better however to use this money in making passable walks in localities where there previously was none at all. It is much better that every citizen should have at least a fairly usable sidewalk than that all of the money be spent in making what must necessarily be a limited amount of granolithic walks in the center of the Town. At the same time we are always willing to cooperate with any person who will pay half of the expense of a granolithic walk and put in such a sidewalk. We recommend an appropriation of \$4,000.00 for sidewalks. The North end of the Town is in need of attention in the way of sidewalks and an experiment that has been made this

year with an oil and crushed stone proposition is working out well and we think will furnish a very good solution of the problem of making a low priced as well as water proof and durable walk.

STREET LIGHTING.

This is a much debated subject. There have been a number of plans suggested for the improvement of the existing conditions. Most of them are too expensive for our use. We are strongly of the opinion that the conditions on Main and Court Streets should be improved and we have based our recommendations accordingly. The amount appropriated last year was \$8,550.00. In addition the Town made a special appropriation for the installation of lights at Manomet of \$800.00. We would recommend an appropriation carrying those amounts and an addition of \$700.00 which will practically double the lights on Main and Court Streets.

SEWERS.

The Sewer Department has gone ahead as usual and the property owners have taken advantage of it by entering the sewer wherever possible. A sewer has been put in on Pecks Avenue in accordance with the vote of the Town at the last meeting. This has been of great value in cleaning up one of the most unsanitary places in Town. We recommend an appropriation of \$2,000.00. It would seem advisable at this time when we have a dredging outfit in the harbor to have a little digging done at the mouth of the sewer outlet in the harbor and we would ask for a small appropriation for this purpose.

STREET SPRINKLING.

It has been the policy of the Street Department of recent years to substitute the use of oil for water in Street sprinkling. This has been a decided move for the better. The dust is not only laid better and more permanently but the roads on which this has been done are much improved in surface for travel and do not wash so badly in the heavy rains. We would recommend for sprinkling the sum of \$6,000.00.

REMOVAL OF SNOW.

This must always be a matter largely of guess work. The past year the expense has been very light. But we may at any time be confronted with a heavy fall of snow and it is good policy to have an appropriation available for this purpose. We recommend \$1,000.00.

POLICE.

The report of the Chief of Police will be found in another part of this report. The Board of Selectmen have given a good amount of time to the consideration of this Department and are of the opinion that it can be successfully carried on by a Chief and five Patrolmen. This is a reduction of two men on the permanent force. These men were added in license years when their need might perhaps have been expected. On the change to no license the men were still retained on the force. It would seem that with the Special Police at the command of the Chief at any time that the need for these permanent men was not very great. We recommend for this Department \$8,500.00.

PUBLIC SANITARIES.

This institution has been a success from the start. There has been much favorable comment from visitors in the Town and we have had a number of inquiries from other Towns as to the cost of installation and maintenance. We recommend for this Department the sum of \$350.00.

SELECTMENS' DEPARTMENT.

The Forest Warden's report will be found also in another part of this report and it will be readily seen that this is one of those matters which must fluctuate greatly. The work of this Department is one of great value to the community and one large fire may use up the entire appropriation.

Maintenance at the Town house we estimate the same as last year. The appropriation was \$1,800.00. This was to include the cost of painting the Town House. It was thought best in view of the fact that the new vaults were being installed to wait and do the painting after that work was done. The last year's appropriation thus becomes unavailable and we ask this year for the same amount to include the cost of painting.

We would ask for the expense of this Department \$1,800.00.

CLAMS AND SHELL FISH.

The subject of shell fish has been of considerable interest the last few years. Plymouth in former times was one of the largest producers in New England. For some reason the flats became depleted and our people were deprived of a very considerable supply of easily obtained food products. This condition has now happily been cured and the flats and shores are well seeded

and with reasonable care should furnish a continuous supply of these valuable fish. The private grants are now in a condition to furnish all of the seed necessary to keep the Harbor well planted. So numerous were the clams this Winter that the Selectmen, influenced partly by the lack of work in Town, have issued special licenses, for a limited time, to ship the clams out of Town. This has furnished a chance for those so disposed to realize a small income in the digging and selling of clams and it has been largely taken advantage of. The continuance of this will depend on the condition of the shores and flats on the expiration of these licenses. Our policy being to retain a plentiful supply of clams for the use of our citizens at all times.

PILGRIM WHARF.

The condition of Pilgrim Wharf is one that calls for the most careful consideration. The severe storm of last January damaged the Wharf very much and it would seem to us that the repair or reconstruction of this Wharf was a matter that the Town had better consider in Town Meeting.

In May of last year Mr. Edward L. Burgess who had been Treasurer and Town Clerk announced his resignation. This was an unpleasant surprise to everyone connected with the Town Government. Mr. Burgess had filled these offices for seventeen years and proved himself to be an efficient official. However the Selectmen after much consideration selected Mr. George Howland for the position and he has acted in that capacity since with satisfaction to everybody concerned.

APPROPRIATIONS RECOMMENDED.

Selectmens' Department,	\$1,800 00
Accounting Department,	1,400 00
Town Treasurer's Department,	1,200 00
Tax Collector's Department,	1,400 00
Law Department,	300 00
Town Clerk,	450 00
Assessors' Department,	2,700 00
Assessors' Plans,	1,000 00
Election and Registration,	950 00
Maintenance,	1,800 00
Police Department,	8,500 00
Fire Department,	15,000 00
Sealer of Weights and Measures,	500 00
Moth Suppression,	3,800 00
Moth Suppression Power Sprayer,	250 00
Tree Warden,	1,200 00
Forest Warden,	3,000 00
Shell Fish,	600 00
Inland Fisheries,	300 00
Health Department,	6,000 00
Sewer Department,	2,000 00
Public Sanitarie,	350 00
Roads and Bridges,	25,000 00
Road Construction,	27,650 00
Sidewalks,	4,000 00
Street Sprinkling,	6,000 00
Snow Removal,	500 00
Street Lighting,	10,000 00
Harbor Master,	150 00
Poor Department,	13,000 00
Aid to Mothers with Dependent Children,	3,000 00
Military Aid,	72 00
Soldiers' Relief,	3,439 01
School Department,	78,000 00

Public Library,	1,000.00 and Dog Fund
Parks,	2,150 00
Park Department, Power Sprayer,	200 00
Training Green,	200 00
Memorial Day,	225 00
Sexton,	125 00
Miscellaneous,	3,500 00
Reserve Fund (formerly Contingent Account),	5,500 00
Town Debt and Interest,	48,000 00
Water Department,	16,000 00
Oak Grove and Vine Hill Cemeteries,	5,000 00
Oak Grove and Vine Hill Cemeteries Water Pipe,	300 00
Burial Hill,	1,000 00
Burial Hill Hearse House,	860 00
Chiltonville, Manomet, South Pond Cemeteries,	150 00
South Pond Cemetery Fence,	350 00

WILLIAM T. ELDRIDGE,
EPHRAIM D. BARTLETT,
JOHN L. MORTON,

Board of Selectmen.

REPORT OF SUPERINTENDENT OF STREETS

To the Honorable Board of Selectmen:—

I herewith submit the report of the Street Department for the year 1914.

ROADS AND BRIDGES

Maintenance

Under this heading is included the maintenance of the roads in the outlying districts and also the ordinary repairs and the cleaning of the streets in the center of the town. The automobile traffic, which is increasing rapidly, causes a much larger amount to be expended each year for general repairs on the roads and streets of the town and also necessitates the building of much heavier and more costly new roads and streets.

A tarviated surface has been laid as follows: Sandwich street, 1 mile, 13,328 square yards; Court street, north of Park avenue, 1-4 mile, 3,105 square yards; Darby road, 3.15 miles, 27,915 square yards. On Court street, from the residence of Mrs. Knapp to Cherry street, a surface coat of refined Mexican asphalt has been applied, the length of the section treated being 3,800 feet or about 3-4 of a mile. Court street, from Shirley square to the Armory, a distance of 1,300 feet, 24 feet wide has been given the same treatment. The Manomet Point road has had an application of the same material, the length of this road being 4,950 feet, or nearly one mile.

A section of five inch water bound macadam has been built

on Billington street which is giving good satisfaction. This section should be given an application of bituminous surfacing early next season. The length of this work is 1,926 feet and the width, including gravel shoulders, 22 feet.

Jordan road. Owing the heavy traffic on this road, which includes the large trucks of the Boston Woven Hose & Rubber Co., a considerable amount of work has had to be done this year; 150 tons of crushed stone and 60 yards of gravel having been used.

Construction

New work has been done on the following streets:—

Lewis street. This street has been rebuilt and extended in a semicircular direction from Mt. Pleasant street, near the house of A. T. Magee, to Mt. Pleasant street again, near South street, the distance being 610 feet and the width, including sidewalks, 40 feet. A sidewalk of ashes and crushed stone edged with block pavers has been built on one side for the distance of 420 feet.

Taylor avenue. This avenue has been extended to the outlet of Bartlett's pond and the surface covered with gravel.

Summer street, from the entrance to the grounds of the B. M. Watson estate to the entrance to Morton park, has been widened on the south side and a sidewalk of gravel with block paver edging put in. At Sparrow's hill a widening has been made and the alignment and grade improved.

The sum of 500 was allotted for repairs on the Beaver Dam road and this amount will be used this year.

Main street, at the corner of Leyden street, has been widened as far north as the Bramhall shore store.

Samoset street. A seven-inch bituminous macadam has been built on Samoset street from Court street to the entrance to Oak Grove cemetery, the section between Court and Allerton streets being bound with Bermudez asphalt and the remaining distance being treated with Tarvia X10. The same amount of each material was used: 2 1-4 gallons per square yard. The

result seems at this time to be much the same except that the asphalt has never bled while the Tarvia has had to be treated with a second coat of sand in several places. After completing the first layout on Samoset street, a small balance remained and an extension of 150 feet of water bound macadam was made on the west end. The entire length of this work is 2,200 feet and the average width is 27 feet, which would make this section equal 3,300 feet of 18 foot wide road, or nearly 3-5 of a mile. This work was done under a special appropriation.

STREET SPRINKLING

The use of non-asphaltic oil for dust laying purposes has been continued this year, five tank cars having been used. The result of the use of this oil has been very satisfactory as it not only gives good dust laying results but prevents, in a great measure, washouts on the streets where it is used.

SIDEWALKS

Sidewalks have been built with ashes and crushed stone edged with block pavers, on the following streets:—

Lewis street,	420 feet
Court street,	651 “
Court street, oil top,	604 “
Samoset street,	336 “
Vernon street extension,	179 “
Newfields street,	459 “
Billington street,	358 “
Union street,	700 “
Gravel sidewalk with block paver edge:—	
Summer street,	1,680 “

Sidewalks resurfaced with crushed stone:—

Mt. Pleasant street,	1,345	“
Winter street,	963	“
Sandwich street,	1,860	“
South street,	616	“
Stafford street,	1,142	“
Watson's Hill,	716	“
Whiting street,	2,340	“
Billington street,	1,052	“
Winslow street,	156	“
Howland street,	280	“
Allerton street,	1,680	“
Samoset street,	1,334	“
Chestnut street,	1,187	“
Davis street,	1,187	“
South Russell street,	201	“
Warren avenue,	2,688	“

REMOVAL OF SNOW

A very small amount of snow has had to be removed during the year.

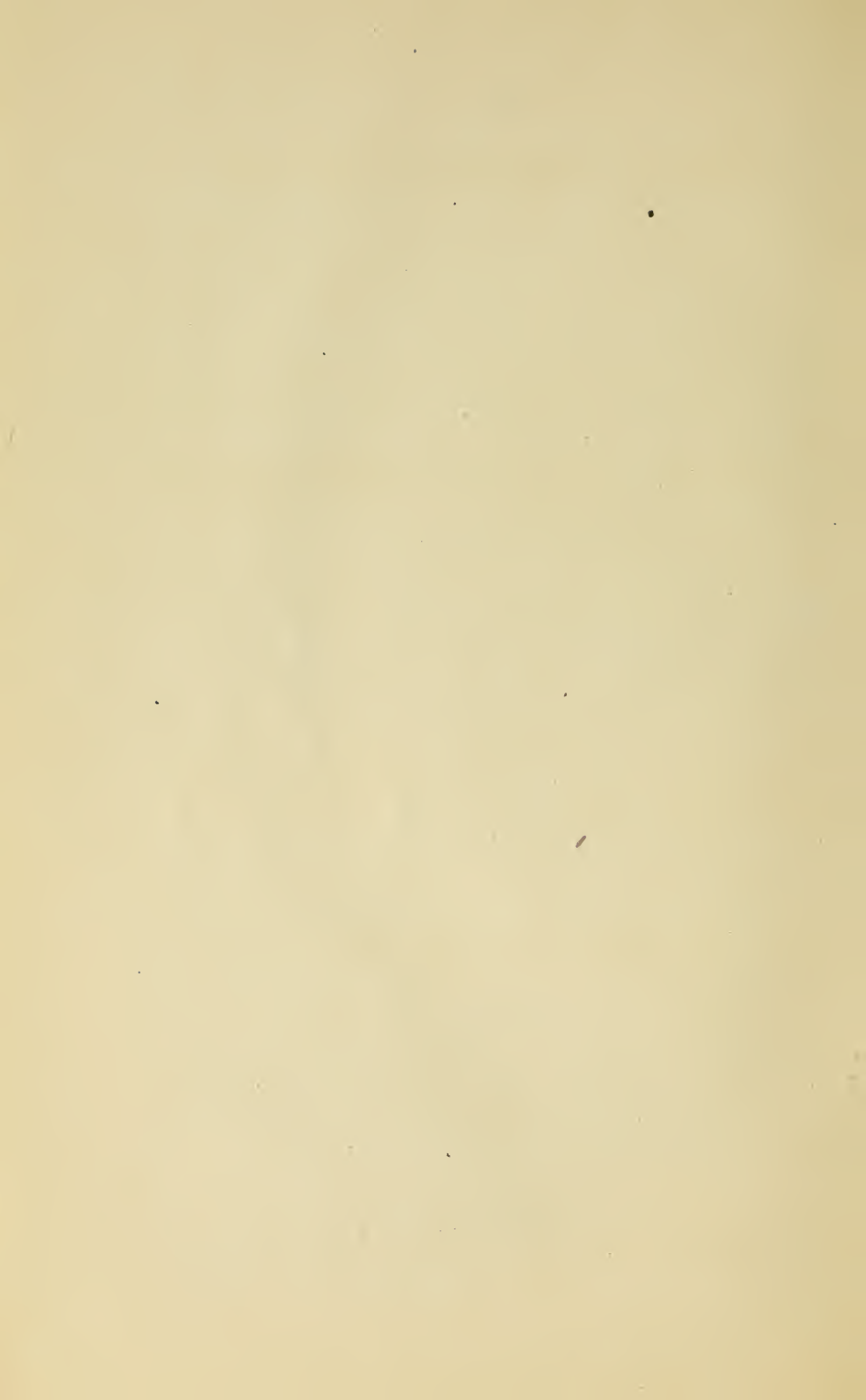
SEWERS.

New sewers have been laid as follows: Lewis street, 223 feet; Davis street, 446 feet; Peck avenue, 655 feet. A large amount of work has been done on private sewer connections, for which the parties having the work done will pay.

Respectfully submitted,

STILLMAN R. SAMPSON,

Superintendent of Streets.



Third Annual Report

OF THE

Town Accountant

OF THE

TOWN OF PLYMOUTH

MASSACHUSETTS

FOR THE YEAR ENDING

December 31, 1914

Plymouth, Mass., February 16, 1915.

The Board of Selectmen:—

Plymouth, Mass.

Gentlemen:—

I herewith submit my report of the financial transactions of the Town of Plymouth for the year ending December 31, 1914.

Schedule A, shows the receipts and payments for the year, classified as required by the Bureau of Statistics of the Commonwealth.

Schedule B, is a detailed statement of each appropriation, showing the amount appropriated by the Town, the additions to, and the payments from the same.

Schedule C, is a statement of the Estimated and Actual Receipts, deducted by the Assessors in making up the Tax Warrant for 1914.

Schedule D, is the Revenue Account for 1914.

Schedule E, is the Excess and Deficiency Account for 1914, showing the amount actually received over the amount appropriated.

Schedule F, is the Balance Sheet January 1, 1915, showing the condition of the Town's financial affairs after closing the books for 1914.

Schedule G, is a Summary of the Outstanding Indebtedness, showing the Town Debt at the beginning and the end of the year, also the additions to the debt, and the amounts paid on the same.

Schedule H, is an itemized statement of the Outstanding Indebtedness January 1, 1915.

Schedule I, is an itemized statement of the Trust and Invested Funds, the Trust funds not including the January 1915 dividends.

Since the first of January 1915, bills for the following departments have been paid, and charged to the 1915 appropriations, which should have been paid in 1914, as the same are for labor, materials, etc., furnished during that year.

Forest Warden's Department,	\$ 60 00	
Health Department,	419 02	
Poor Department,	939 60	
School Department,	2,254 96	
Water Department,	262 11	
Total,	<hr/>	\$3,935 69

In order that each year's revenue shall pay for each year's expenses, I would recommend that the sum of \$3,935.69 be appropriated by the Town from the Excess Revenue of 1914 to the several departments and apportioned as mentioned above.

I would also recommend the transfer of the amount left from the sale of the Armory, \$1,366.38, to Town Debt and Interest, thus applying the same to the Armory Bond of \$1,500.00 which is due the current year.

Respectfully submitted,

RICHARD T. ELDRIDGE,

Town Accountant.

SCHEDULE A.

RECEIPTS AND PAYMENTS.

RECEIPTS.

Sources of Receipts.	Revenue for Expenses	Revenue for Outlays	Total
GENERAL REVENUE			
1. TAXES.			
<i>Current Year, 1914—</i>			
1. Property,	\$206,272.23		
2. Poll,	4,442.00		
<i>Previous Years, 1912 and 1913—</i>			
3. Property,	41,367.53		
4. Poll,	1,880.00		
<i>From the State—</i>			
5. Corporation,	27,585.96		
6. Street Railway,			
7. Bank,	1,952.53		
Total from Taxes,	\$283,500.25		\$283,500.25
2. LICENSES AND PERMITS.			
<i>Licenses—</i>			
8. Liquor,			
9. All Other,	\$346.75		
<i>Permits—</i>			
10. Marriage,			
11. All other,	1,286.00		
Total from Licenses and Permits,	\$1,632.75		\$1,632.75
3. FINES AND FORFEITS.			
12. Court,	\$537.30		
13. Department Penalties,			
14. Contract Violations,			
Total from Fines and Forfeits,	\$537.30		\$537.30
Total forward,			\$285,670.30

Sources of Receipts.	RECEIPTS		
	Revenue for Expenses	Revenue for Outlays	Total
Total forward,			\$285,670.30

4. GRANTS AND GIFTS.

Grants from other Civil Divisions—

15. From State, for Education
 - a. Support of Public Schools
 - b. Aid to High Schools
 - c. Aid to Industrial Schools
 - d. High School Tuition
 - e. Union Superintendency
16. From State, for Armories
17. From State, for Highway Purposes
18. From State, for Other Purposes
 - a. Inspector of Animals
 - b. Protection against Forest Fires
 - c.
 - d.
19. From County (Dog Licenses) 1,024.64
- Gifts from Individuals
20. For Expenses
21. For Outlays

Total from Grants and Gifts,	\$1,024.64	\$1,024.64
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5. ALL OTHER GENERAL REVENUE.

22.

23.

Total from all Other General Revenue,

Total forward,	\$286,694.94
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RECEIPTS

Sources of Receipts.	Revenue for Expenses	Revenue for Outlays	Total
Total forward,			\$286,694.94

COMMERCIAL REVENUE.

6. SPECIAL ASSESSMENTS.

24. Street Sprinkling,		
25. Moth Extermination,	\$1,139.90	
26. Sewers,		
27. Sidewalks and Curbing,		
28. Other Purposes,		
Total from Special Assessments,		\$1,139.90

7. PRIVILEGES.

29. Public Service,	\$577.85	
30. Minor,		
Total from Privileges,	\$577.85	\$577.85
Total forward,		\$288,412.69

RECEIPTS

Sources of Receipts.	Revenue for Expenses	Revenue for Outlays	Total
Total forward,			\$288,412.69

8. DEPARTMENTAL.

Sa. General Government—

Legislative—

31. Aldermen and Council; Moderator

Executive—

32. Mayor; Commission; Selectmen

Financial—

33. Auditor, Accountant and Auditing

34. Treasurer, 1.29

35. Collector,

36. Assessors,

37. License Commissioners,

38. Other Finance Officers and Accounts.

Other General Departments—

39. Law

40. City or Town Clerk, 3.00

General Government forward, \$4.29

Total forward, \$288,412.69

PAYMENTS

Objects of Payments,	Expenses	Outlays	Total
1. DEPARTMENTAL.			
<i>1a. General Government—</i>			
<i>Legislative—</i>			
1. Aldermen; Council; Moderator			
a. Salaries and Wages,	\$20.00		
b. Other Expenses,	48.25		
<i>Executive—</i>			
2. Mayor; Commission; Selectmen			
a. Salaries and Wages,	\$1,100.00		
b. Other Expenses,	261.23		
<i>Financial—</i>			
3. Auditor; Accountant and Auditing,			
a. Salaries and Wages,	1,000.00		
b. Other Expenses,	59.21		
4. Treasurer			
a. Salaries and Wages,	1,000.00		
b. Other Expenses,	169.27		
5. Collector			
a. Salaries and Wages,	1,000.00		
b. Other Expenses,	384.74		
6. Assessors			
a. Salaries and Wages,	2,188.63		
b. Other Expenses,	1,054.01		
7. License Commissioners			
a. Salaries and Wages			
b. Other Expenses			
8. Other Finance Offices and Accounts			
a. Sinking Fund Commissioners			
b. Miscellaneous,	86.50		
9. Law			
a. Salaries and Wages,	530.00		
b. Other Expenses,	5.90		
10. City or Town Clerk			
a. Salaries and Wages,	312.50		
b. Other Expenses,	172.62		
<hr style="width: 20%; margin-left: 0;"/>			
General Government forward,	\$9,392.86		

RECEIPTS

Sources of Receipts.	Revenue for Expenses	Offsets to Outlays	Total
Total forward,			\$288,412.69
General Government forward,	\$4.29		
41. City Messenger			
42. Public Works			
43. Engineering			
44. Superintendent of Buildings			
45. Election and Registration,	3.00		
46. Other General Departments			
<i>Municipal Buildings—</i>			
47. City or Town Hall,	.20		
Total from General Government,			\$7.49
<i>8b. Protection of Persons and Property—</i>			
<i>Police Department—</i>			
48. Services of Officers			
49. Sale of Materials,			
50. Miscellaneous,	8.00		
Protection of Persons and Property forward,			\$8.00
Total forward,			\$288,420.18

PAYMENTS

Objects of Payments,	Expenses	Outlays	Total
General Government forward,	\$9,392.86		
11. City Messenger			
a. Salaries and Wages			
b. Other Expenses			
12. Public Works			
a. Salaries and Wages			
b. Other Expenses			
13. Engineering			
a. Salaries and Wages			
b. Other Expenses			
14. Superintendent of Buildings			
a. Salaries and Wages			
b. Other Expenses			
15. Election and Registration			
a. Salaries and Wages,	468.00		
b. Other Expenses,	343.60		
16. Other General Departments			
<i>Municipal Buildings—</i>			
17. City or Town Hall			
a. Salaries and Wages,	400.00		
b. Other Expenses,	595.25	98.00	
Total for General Government,	\$11,199.71	\$98.00	\$11,297.71
<i>1b. Protection of Persons and Property—</i>			
<i>Police Department—</i>			
18. Salaries and Wages,	\$9,059.05		
19. Horses and Care of Same,	62.00		
20. Equipment and Repairs,	7.45		
21. Fuel and Light,	332.79		
22. Maintenance of Buildings and Grounds,	147.03		
23. New Buildings,			
24. Other Expenses,	114.12		
Protection of Persons and Property forward,	\$9,722.44		
Total forward,			\$11,297.71

RECEIPTS

Sources of Receipts.	Revenue for Expenses	Offsets to Outlays	Total
Total forward,			\$288,420.18
Protection of Persons and Property forward,	\$8.00		
<i>Fire Department—</i>			
51. Sale of Materials			
52. Miscellaneous			
<i>Militia—</i>			
53. Armories			
54. Rifle Ranges			
<i>Inspection—</i>			
55. Inspection of Buildings			
56. Inspection of Wires			
57. Sealing Weights and Measures,	60.47		
<i>Forestry—</i>			
58. Insect Pest Extermination			
59. Planting and Trimming Trees			
60. Forest Fires			
<i>Other Protection of Persons and Property—</i>			
61. Bounties			
62.			
63.			
Total from Protection of Persons and Property,	\$68.47		\$68.47
Total forward,			\$288,488.65

PAYMENTS

Objects of Payments,	Expenses	Outlays	Total
Total forward,			\$11,297.71
Protection of Persons and Property,	\$9,722.44		
<i>Fire Department—</i>			
25. Salaries and Wages,	\$8,874.66		
26. Horses and Care of same,	1,752.00		
27. Equipment and Repairs,	877.47	1,106.00	
28. Hydrant Service,	53.68	394.96	
29. Fuel and Light,	838.06		
30. Maintenance of Buildings and Grounds,	372.26		
31. New Buildings,			
32. Other Expenses,	114.07		
<i>Militia—</i>			
33. Armories			
34. Rifle Ranges,	35.02		
<i>Inspection</i>			
35. Inspection of Buildings			
36. Inspection of Wires			
37. Sealing of Weights and Measures,	519.68		
<i>Forestry—</i>			
38. Insect Pest Extermination,	3,787.93		
39. Planting and Trimming Trees,	1,104.58		
40. Forest Fires,	2,850.93		
<i>Other Protection of Persons and Property—</i>			
41. Bounties			
42. Fish Wardens			
43. Shell Fish Protection,	600.00		
44. Pound Keeper,	1.25		
Total for Protection of Persons and Property ,	\$31,504.03	\$1,500.96	\$33,004.99
Total forward,			\$44,302.70

RECEIPTS

Sources of Receipts.	Revenue for Expenses	Offsets to Outlays	Total
Total forward,			\$288,488.65
<i>Sc. Health and Sanitation.</i>			
<i>Health—</i>			
64. Quarantine and Contagious Disease,	\$36.57		
65. Tuberculosis			
66. Miscellaneous,	6.82		
67. Inspection			
<i>Sanitation—</i>			
68. Sewers and Sewage Disposal,	200.60		
69. Sewer Construction			
70. Refuse and Garbage Disposal			
71. Street Cleaning			
<i>Other Health and Sanitation—</i>			
72.			
73.			
Total from Health and Sanitation,	\$243.99		\$243.99
Total forward,			\$288,732.64

PAYMENTS

Objects of Payments,	Expenses	Outlays	Total
Total forward,			\$44,302.70
<i>1c. Health and Sanitation—</i>			
<i>Health—</i>			
45. General Administration,	\$462.99		
46. Quarantine and Contagious Disease,	2,191.51		
47. Tuberculosis,	1,013.37		
48. Vital Statistics,	63.00		
49. Other Expenses,	1,078.09		
50. Inspection			
a. Inspection of School Children,	708.81		
b. Inspection of Animals,	166.67		
c. Inspection of Meat and Provisions,	334.65		
d. Inspection of Milk and Vinegar			
<i>Sanitation—</i>			
51. Sewer Maintenance and Operation,	1,361.88		
52. Metropolitan Sewer Maintenance			
53. Sewer Construction,		765.94	
54. Refuse and Garbage Disposal,	848.10		
55. Street Cleaning,	922.12		
<i>Other Health and Sanitation—</i>			
56. Sanitarries,	322.36		
57. Care of Brooks and Streams,			
58. Draining of Ponds			
59. Pulmotor,	7.16	185.00	
Total for Health and Sanitation,	\$9,480.71	\$950.94	\$10,431.65
Total forward,			\$54,734.35

RECEIPTS

Sources of Receipts.	Revenue for Expenses	Offsets to Outlays	Total
Total forward,			\$288,732.64
<i>8d. Highways—</i>			
74. General,	\$174.06		
75. Construction			
76. Sidewalks and Curbing,	31.42		
77. Snow and Ice Removal			
78. Sprinkling			
a. Water			
b. Other			
79. Lighting			
80. Miscellaneous			
Total from Highways,	\$205.48		\$205.48
<i>8c. Charities—</i>			
81. Almshouse or Town Farm			
a. Sale of Produce and Stock			
b. Board,	286.65		
c. Miscellaneous,	3.16		
82. Reimbursements for Relief Given			
a. From Individuals,	9.00		
b. From Other Cities and Towns,	800.56		
c. From State,	602.30		
83. Reimbursements for Mother's Aid			
a. From Individuals			
b. From Other Cities and Towns			
c. From State,	170.01		
84. Municipal General Hospitals			
85. Miscellaneous			
Total from Charities,	\$1,871.68		\$1,871.68
Total forward,			\$290,809.80

PAYMENTS

—45—

Objects of Payments,	Expenses	Outlays	Total
Total forward,			\$54,734.35
1d. Highways—			
60. General Administration,	\$1,009.82		
61. General Highway Expenditures,	22,938.94		
62. Construction,		15,415.90	
63. Sidewalks and Curbing,	3,814.15	212.17	
64. Snow and Ice Removal,	1,155.31		
65. Sprinkling,			
a. Water,	541.27		
b. Other,	4,042.07		
66. Lighting,	8,780.92		
67. Other Expenses			
a. Town Pump; Drinking Fountains,	165.28		
b. Signs, Guide Boards,	19.89		
c. Fences,	640.35		
d. Harbor Master,	153.10		
e. Wharf and Public Float,	289.69		
Total for Highways,	\$43,550.79	\$15,628.07	\$59,178.86
1e. Charities—			
68. General Administration,	\$396.51		
69. Almshouse or Town Farm,	4,755.53		
70. Outside Relief by City or Town,	5,651.06		
71. Relief given by Other Cities and Towns,	796.87		
72. Mother's Aid			
a. Relief given by City or Town,	702.10		
b. Relief given by other Cities and Towns			
73. Hospitals			
a. Municipal General			
b. Private or Quasi-public			
74. Other Expenses			
a. Worthy Widows,	95.00		
Total for Charities,	\$12,397.07		\$12,397.07
Total forward,			\$126,310.28

RECEIPTS

Sources of Receipts.	Revenue for Expenses	Offsets to Outlays	Total
Total forward,			\$290,809.80
<i>8f. Soldiers' Benefits—</i>			
86. State Aid,	\$3,937.00		
87. Military Aid,	72.00		
88. Soldiers' Burials,	137.00		
89. Soldiers' Relief			
	<hr/>		
Total from Soldiers' Benefits,	\$4,146.00		\$4,146.00
<i>8g. Schools—</i>			
90. Tuition and Transportation of State Wards			
91. Other Tuition,	\$182.50		
92. Sale of Text Books and Supplies,	7.38		
93. Miscellaneous			
	<hr/>		
Total from Schools,	\$189.88		\$189.88
<i>8d. Libraries—</i>			
94. Fines, Rentals and Sales			
95. Miscellaneous			
Total from Libraries,	<hr/>		
			<hr/>
Total forward,			\$295,145.68

PAYMENTS

—47—

Objects of Payments,	Expenses	Outlays	Total
Total forward,			\$126,310.28
<i>1f. Soldiers' Benefits—</i>			
75. General Administration			
76. State Aid,	\$3,624.00		
77. Military Aid,	144.00		
78. Soldiers' Burials,	200.00		
79. Soldiers' Relief,	3,439.01		
Total for Soldiers' Benefits,			\$7,407.01
<i>1g. Schools—</i>			
80. General Expenses			
a. Administrative Salaries,	\$2,008.80		
b. Other General Salaries,	408.00		
c. Other General Expenses,	1,070.64		
81. Teachers' Salaries,	45,422.08		
82. Text Books and Supplies,	4,753.40		
83. Tuition,	174.00		
84. Transportation,	1,097.50		
85. Support of Truants,			
86. Janitors' Services,	4,510.23		
87. Fuel and Light,	5,643.63		
88. Maintenance of Buildings and Grounds,	4,984.80		
89. New Buildings,		34,296.97	
90. Furniture and Furnishings,	79.50	74.80	
91. Rent,	81.03		
92. Other Expenses			
Total for Schools,	\$70,233.61	\$34,371.77	\$104,605.38
<i>1h. Libraries—</i>			
93. Salaries and Wages			
94. Books, Periodicals, etc.			
95. Binding			
96. Fuel and Light			
97. Buildings			
98. Other Expenses,	2,098.98		
Total for Libraries,	\$2,098.98		\$2,098.98
Total forward,			\$240,421.65

RECEIPTS

Sources of Receipts.	Revenue for Expenses	Offsets to Outlays	Total
Total forward,			\$295,145.68
<i>8i. Recreation—</i>			
96. Parks and Gardens,	\$65.24		
97. Playgrounds and Gymnasia			
98. Bathhouses and Beaches,	224.55		
99. Celebrations and Entertainments			
Total from Recreation,	\$289.79		\$289.79
Total forward,			\$295,435.47

PAYMENTS

Objects of Payments,	Expenses	Outlays	Total
Total forward,			\$240,421.65
<i>1i. Recreation—</i>			
99. General Administration			
a. Salaries and Wages			
b. Other Expenses			
100. Parks and Gardens			
a. Salaries and Wages,	\$1,165.63		
b. Improvements and Additions,			
c. Metropolitan Park Maintenance			
d. Other Expenses,	398.49		
101. Playgrounds and Gymnasia			
a. Salaries and Wages			
b. Improvements and Additions,		477.50	
c. Other Expenses			
102. Bathhouses and Beaches			
a. Salaries and Wages,	215.00		
b. Improvements and Additions,		1,857.75	
c. Other Expenses,	23.13		
103. Celebrations and Entertainments			
a. Fourth of July,	5.00		
b. Labor Day			
c. Band Concerts,			
d. All Other, Forefathers' Day,	10.50		
Total for Recreation,	\$1,817.75	\$2,335.25	\$4,153.00
Total forward,			\$244,574.65

RECEIPTS

Sources of Receipts.	Revenue for Expenses	Offsets to Outlays	Total
Total forward,			\$295,435.47
8j. <i>Pensions—</i>			
100.			
Total from Pensions			
8k. <i>Unclassified—</i>			
101. Receipts not Recorded under Previous Classifications.			
a.			
b.			
c.			
Total from Unclassified			
Total forward,			<hr/> \$295,435.47

PAYMENTS

Objects of Payments,	Expenses	Outlays	Total
Total forward,			\$244,574.65
1j. Pensions—			
104. Retirement made from			
a. Department			
b. Department			
c. Department			
d. Department			
Total for Pensions			
1k. Unclassified—			
105. Damages to Persons and Personal Property,	\$439.20		
106. Memorial Day,	225.00		
107. City and Town Clocks,		800.00	
108. Searching Parties			
109. Ice for Drinking Fountains			
110. Payments not recorded under previous Classifications,			
a. Sexton,	125.00		
b. Printing Town Reports,	639.40		
c. Repairs, etc., to Building,	50.71		
Total for Unclassified,	\$1,479.31	\$800.00	\$2,279.31
Total forward,			\$246,853.96

Sources of Receipts.	Revenue for Expenses	Offsets to Outlays	Total
Total forward,			\$295,435 47

9. PUBLIC SERVICE ENTERPRISES.

102. Electric	
a. Income from sale of Light and Power	
b. Miscellaneous	
103. Gas	
a. Income from sale of gas	
b. Sale of By-products	
c. Miscellaneous	
104. Water	
a. Income from sale of Water,	37,868.61
b. Miscellaneous,	516.38
105. All other	
a. Markets	
b. Public Scales	
c. Docks and Wharves	
d. Ferries	
e. Herring and Alewife Fisheries,	632.50
f. Miscellaneous,	

Total from Public Service Enterprises,	\$39,017.49	\$39,017.49
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10. CEMETERIES.

106. Sale of Lots and Graves,	\$460.68
107. Care of Lots and Graves,	916.08
108. Care of Endowed Lots (Interest on funds),	591.49
109. Miscellaneous,	820.11

Total from Cemeteries,	\$2,788.36	\$2,788.36
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11. ADMINISTRATION OF TRUST FUNDS.

110.	
111.	
112.	
Total from Administration of Trust Funds	

Total forward,	\$337,241.32
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PAYMENTS

Total forward, \$246,853.96

2. PUBLIC SERVICE ENTERPRISES.

111.	Electric			
	a.	Maintenance and Operation		
	b.	Construction		
112.	Gas			
	a.	Maintenance and Operation		
	b.	Construction		
113.	Water			
	a.	Maintenance and Operation,	\$15,323.91	
	b.	Metropolitan Water Maintenance		
	c.	Construction,		3,093.65
114.	All Other			
	a.	Markets		
	b.	Public Scales		
	c.	Docks and Wharves		
	d.	Ferries		
	e.	Herring and Alewife Fisheries,	98.45	
	f.	Miscellaneous		
Total for Public Service Enter.,		\$15,422.36	\$3,093.65	\$18,516.01

3. CEMETERIES.

115.	Maintenance,	\$6,466.79		
116.	Improvements and Additions,		\$324.07	
Total for Cemeteries,		\$6,466.79	\$324.07	\$6,790.86

4. ADMINISTRATION OF TRUST FUNDS.

117.	
118.	
119.	
Total for Administration of Trust Funds	

Total forward, \$272,160.83

RECEIPTS

Sources of Receipts.	Revenue for Expenses	Indebtedness	Total
Total forward,			\$337,241.32

12. INTEREST.

113. On Deposits,	\$59.91	
114. On Deferred Taxes,	2,739.12	
115. On Deferred Special Assessments,		
116. On Sinking Funds,		
117. On Investment Funds,	300.00	
118. On Public Trust Funds,		
a. Charity,	100.07	
b. School,	18.48	
c. Library,		
d. Cemetery		
(for general care)		
e. All Other,	102.54	
119. Miscellaneous		
Total from Interest,	<hr/> \$3,320.12	\$3,320.12

13. MUNICIPAL INDEBTEDNESS.

120. Loans in Anticipation of Revenue,	\$135,000.00	
121. Other Temporary Loans		
122. Loans for General Purposes,	35,000.00	
123. Trust Funds Used		
124. Loans for Public Service Enterprises		
125. Loans for Cemeteries		
126. Bonds Refunded, Current Year		
127. Premiums,	481.25	
128. Unpaid Warrants or Orders of Current Year		
Total from Municipal Indebtedness,	<hr/> \$170,481.25	\$170,481.25
Total forward,		<hr/> \$511,042.69

PAYMENTS

—55—

Objects of Payments,	Expenses	Indebtedness	Total
Total forward,			\$272,160.83

5. INTEREST.

120.	On Loans in Anticipation of Revenue,	\$2,711.42	
121.	On Other Temporary Loans		
122.	On Loans for General Purposes,	4,799.81	
123.	On Trust Funds Used		
124.	On Loans for Public Service Enterprises,	3,813.00	
125.	On Loans for Cemeteries		
126.	Metropolitan Interest Requirements		
	a. Sewer		
	b. Park		
	c. Water		
127.	State Assessment of Interest on Account of Abolition of Grade Crossings		
128.	All Other		
	Total for Interest,	\$11,324.23	\$11,324.23

6. MUNICIPAL INDEBTEDNESS.

129.	Loans in Anticipation of Revenue,	\$145,000.00	
130.	Other Temporary Loans		
131.	Bonds and Notes from Sinking Funds		
	a. General		
	b. Public Service Enterprises		
	c. Cemeteries		
132.	Bonds and Notes from Revenue		
	a. General,	\$21,150.00	
	b. Public Service Enterprises,	14,666.66	
	c. Cemeteries		
133.	Metropolitan Sinking Fund and Serial Loan Requirements		
	a. Sewer		
	b. Park		
	c. Water		
134.	State Assessment for Abolition of Grade Crossings Loan Fund		
135.	Bonds Refunded, Current Year		
136.	Warrants or Orders of Previous Years		
	Total for Municipal Indebtedness,	\$35,816.66	\$145,000.00
			\$180,816.66

Total forward, \$464,301.72

RECEIPTS

Sources of Receipts.	Non-Revenue	Total
Total forward,		\$511,042.69

14. SINKING FUNDS.

From Commissioners to meet Loans for—

- 129. General Purposes
- 130. Public Service Enterprises
- 131. Cemeteries
- Total from Sinking Funds

15. AGENCY, TRUST AND INVESTMENT TRANSACTIONS.

Agency—

- 132. Taxes
 - a. State
 - b. Non-Resident Bank
 - c. County

Included in General Tax Receipts

- 133. Liquor Licenses collected for State
- 134. Reimbursements for Abolition of Grade Crossings
- 135. All Other

Trust—

- 136. Perpetual Care Funds, \$3,598.46
- 137. Other Permanent Public Trust Funds, 2,000.00
- 138. Income for Investment
- 139. Private Trust Funds and Accounts
 - a. Guarantee Deposits
 - b. Protested Taxes and Assessments
 - c. Tailings
 - d. All Other

Investment—

- 140. Sinking Fund Securities
- 141. Investment Fund Securities

Total from Agency, Trust and Investment Transactions,	<hr/> \$5,598.46	<hr/> \$5,598.46
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Total forward,	<hr/> \$516,641.15
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PAYMENTS

Objects of Payments,	From Revenue	From Non-Revenue	Total
Total forward,			\$464,301.72

7. SINKING FUNDS.

To Commissioners for Debt Requirements—

- 137. From Taxes, Earnings, etc.
- 138. From Special Assessments
- 139. From Sale of Real Estate, etc.
- Total for Sinking Funds

8. AGENCY, TRUST AND INVESTMENT TRANSACTIONS.

Agency—

- 140. Taxes
 - a. State, \$25,375.00
 - b. Non-Resident Bank, 4,610.72
 - c. County, 16,844.93
- 141. Liquor Licenses Remitted to State
- 142. Abolition of Grade Crossings
- 143. All Other

Trust—

- 144. Perpetual Care Funds, 3,598.46
- 145. Other Permanent Public Trust Funds, 2,000.00
- 146. Income Invested
- 147. Private Trust Funds and Accounts
 - a. Return of Guarantee Deposits
 - b. Return of Protested Taxes and Assessments
 - c. Tailings
 - d. All Other

Investment—

- 148. Sinking Fund Securities
- 149. Investment Fund Securities

Total for Agent, Trust and Investment Transactions	\$52,429.11	\$52,429.11
Total forward,		\$516,730.83

RECEIPTS

Sources of Receipts.

Temporary Accounts and Cash Balances	Total
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Total forward,		\$516,641.15
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16. REFUNDS.

142. Taxes		
143. Licenses		
144. Special Assessments		
145. General Departments,	\$123.77	
146. Public Service Enterprises		
147. Cemeteries		
148. Accrued Interest,	54.44	
149. All Other Corporation Tax,	110.08	
	<hr/>	
Total Refunds,		\$288.29

17. TRANSFERS.

150. Departmental		
a. Sewers from Other Departments,	\$5.48	
b. Highways from Other Departments,	2,300.81	
c. Schools from Other Departments,	74.80	
d. Departments from Contingent,	4,892.26	
	<hr/>	
Total Transfers,	\$7,273.35	\$7,273.35

18. BALANCES.

151. General,	\$4,937.53	
152. Sinking Fund		
153. Investment Fund		
154. Public Trust Fund		
155. Private Trust Funds and Accounts		
	<hr/>	
Total Cash on Hand, beginning of Year,	\$4,937.53	\$4,937.53
		<hr/>
Grand Total Receipts and Cash on Hand,		\$529,140.32

PAYMENTS

Objects of Payments,	Temporary Accounts and Cash Balances	Total
Total forward,		\$516,730.83

9. REFUNDS.

150. Taxes		
151. Licenses		
152. Special Assessments		
153. General Departments,	\$123.77	
154. Public Service Enterprises		
155. Cemeteries		
156. Accrued Interest,	54.44	
157. All Other,		
Corporation Tax,	110.08	
Total Refunds,	\$288.29	\$288.29

10. TRANSFERS.

158. Departmental		
a. Departments to Sewer Department,	\$5.48	
b. Departments to Highways,	2,300.81	
c. Departments to Schools,	74.80	
d. Contingent to Departments,	4,892.26	
Total Transfers,	\$7,273.35	\$7,273.35

11. BALANCES.

159. General,	\$4,847.85	
160. Sinking Fund		
161. Investment Fund		
162. Public Trust Fund		
163. Private Trust Funds and Accounts		
Total Cash on Hand End of Year,	\$4,847.85	\$4,847.85
Grand Total Payments and Cash on Hand,		\$529,140.32

SCHEDULE B.

Being a detailed statement of each appropriation, the additions to, and the payments from.

SELECTMEN'S DEPARTMENT.

Appropriation,		\$1,375.00
<i>Payments—</i>		
Salaries and Wages,		
Chairman,	\$600.00	
Other Selectmen,	300.00	
Clerk,	200.00	
	<hr/>	
Total Salaries and Wages,		\$1,100.00
Other Expenses—		
Stationery and postage,	\$27.97	
Printing and advertising,	173.71	
Carfares and teams,	52.55	
All other,	7.00	
	<hr/>	
Total Other Expenses,		\$261.23
		<hr/>
Total Payments,		\$1,361.23
		<hr/>
Balance to Excess & Deficiency, 1914,		\$13.77

ACCOUNTING DEPARTMENT.

Appropriation,		\$1,200.00
<i>Payments—</i>		
Accountant's salary,	\$1,000.00	
Other Expenses—		
Stationery and postage,	\$26.26	
Printing and Advertising,	31.25	
Carfare,	1.60	
	<hr/>	
Total Other Expenses,	\$59.21	
	<hr/>	
Total Payments,		\$1,059.21
		<hr/>
Balance to Excess and Deficiency, 1914,		\$140.79

TREASURY DEPARTMENT.

Miscell. receipts, credited to Estimated receipts,	\$1.29	
Appropriation,		\$1,200.00
<i>Payments—</i>		
Treasurer's salary,	\$1,000.00	
Other Expenses—		
Stationery and postage,	\$40.94	
Treasurer's bond,	200.00	
Other expenses,	7.23	
	<hr/>	
	\$248.17	
Less refund on bond,	78.90	
	<hr/>	
Total Other Expenses,	\$169.27	
	<hr/>	
Total Payments,		\$1,169.27
		<hr/>
Balance to Excess and Deficiency, 1914,	-	\$30.73

TAX COLLECTOR'S DEPARTMENT.

Appropriation,		\$1,400.00
<i>Payments—</i>		
Salaries and Wages—		
Tax Collector's salary,	\$1,000.00	
Clerical assistance,	58.34	
	<hr/>	
Total Salaries and Wages,		\$1,058.34
Other Expenses—		
Stationery and postage,	\$190.00	
Printing and advertising,	86.40	
Collector's bond,	50.00	
	<hr/>	
Total Other Expenses,		\$326.40
		<hr/>
Total Payments,		\$1,384.74
		<hr/>
Balance to Excess and Deficiency, 1914,		\$15.26

ASSESSORS' DEPARTMENT.

Appropriation,	\$2,500.00	
Contingent Appropriation,	142.64	
	<hr/>	
Total,		\$2,642.64
<i>Payments—</i>		
Salaries and Wages—		
Chairman,	\$800.00	
Other Assessors,	1,236.00	
Clerical Assistance,	152.63	
	<hr/>	
Total Salaries and Wages,		\$2,188.63
Other Expenses—		
Stationery and postage,	\$7.36	
Printing and advertising,	244.70	

Traveling expenses,	77.95	
All Other,	124.00	
	<hr/>	
Total Other Expenses,		\$454.01
		<hr/>
Total Payments,		\$2,642.64

ASSESSORS' PLANS.

Appropriation,		\$600.00
<i>Payments—</i>		
Surveying and plans,		600.00

LAW DEPARTMENT.

Appropriation,	\$500.00	
Contingent appropriation,	35.90	
	<hr/>	
Total,		\$535.90
<i>Payments—</i>		
Town Counsel,	\$100.00	
Special Attorneys,	430.00	
Telephones, etc.,	5.90	
	<hr/>	
Total Payments,		\$535.90

TOWN CLERK'S DEPARTMENT.

Receipts credited to Estimated Receipts.

Sale of records,	\$3.00	
Appropriation,	\$450.00	
Contingent Appropriation,	35.12	
	<hr/>	
Total,		\$485.12

Payments—

Salaries and Wages—

Salary of Town Clerk,	\$100.00
Fees for recording,	177.00
Clerical assistance,	35.50

Total Salaries and Wages,	\$312.50
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Other Expenses—

Stationery and postage,	\$24.44
Printing and advertising,	46.54
Mounting plans,	92.40
All Other,	9.24

Total Other Expenses,	\$172.62
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Total Payments,	\$485.12
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ELECTION AND REGISTRATION.

Receipts credited to Estimated Receipts.

Sale of voting lists,	\$3.00	
Appropriation,		\$950.00

Payments—

Salaries and Wages—

Salaries of Registrars,	\$168.00
Salaries of Election Officers,	200.00
Salary of Clerk of Board,	100.00

Total Salaries and Wages,	\$468.00
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Other Expenses—

Stationery and postage,	\$2.00
Printing and advertising,	222.80
Meals,	109.30
Carfares, teams, etc.,	9.50

Total Other Expenses,	\$343.60
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Total Payments,	\$811.60
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Balance to Excess and Deficiency, 1914,	\$138.40
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MAINTENANCE OF TOWN HOUSE.

Receipts credited to Estimated Receipts.

Telephone,	\$.20	
Appropriation,		\$1,800.00
<i>Payments—</i>		
Salary of Janitor,	\$400.00	
Other Expenses—		
Fuel,	\$227.13	
Janitor's supplies,	23.85	
Repairs,	30.15	
Telephones,	43.81	
Furniture,	98.00	
All Other,	23.34	
	<hr/>	
Total Other Expenses,		\$446.28
Election Expenses—		
Rent of Armory,	\$185.00	
Janitor service,	19.50	
Teaming desks and booths,	28.50	
Labor on booths,	13.97	
	<hr/>	
Total Election Expenses,		\$246.97
	<hr/>	
Total Payments,		\$1,093.25
		<hr/>
Balance to Excess and Deficiency, 1914,		\$706.75

TOWN HOUSE, ADDITION TO VAULT.

Appropriation,	\$1,000.00
No Payments.	

POLICE DEPARTMENT.

Receipts credited to Estimated Receipts.

Sale of License Plates,	\$8.00
Appropriation,	\$10,400.00

Payments—

Salaries and Wages—

Chief,	\$1,500.00
Patrolmen,	7,060.40
Special Officers,	77.15
Keeper of Lockup,	1.50
Janitor,	360.00
Other Employees,	60.00

Total Salaries and Wages,	\$9,059.05
Horse and Auto Hire,	62.00
Equipment for men,	7.45

Fuel and Light—

Coal and Wood,	\$262.60
Gas and Electricity,	70.19

Total Fuel and Light,	\$332.79
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Maintenance of Buildings and Grounds—

Janitor's supplies,	\$55.25
All Other,	91.78

Total Maintenance Buildings and Grounds,	\$147.03
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Other Expenses—

Printing, stationery and postage,	\$20.35
Telephones,	76.11
All Other,	17.66

Total Other Expenses,	\$114.12
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Total Payments,	\$9,722.44
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Balance to Excess and Deficiency, 1914,	\$677.56
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FIRE DEPARTMENT.

Appropriation,	\$14,500.00
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Payments—

Salaries and Wages—

Chief,	\$140.00
Other Engineers,	280.00
Clerk of Board,	25.00
Firemen,	4,467.00
Call Men,	3,567.74
Other Employees,	394.92

Total Salaries and Wages,	\$8,874.66
Horse Hire,	1,752.00

Equipment and Repairs—

Apparatus,	\$329.79
Hose,	1,106.00
Equipment for men,	8.00
Fire Alarm,	385.70
Motor apparatus,	130.70
All other,	23.28

Total Equipment and Repairs,	\$1,983.47
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Hydrant Service—

New Hydrants,	\$394.96
Repairs,	53.68

Total Hydrant Service,	\$448.64
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Fuel and Light—

Coal and Wood,	\$595.11
Gas and electricity,	242.95

Total Fuel and Light,	\$838.06
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Maintenance of Buildings and Grounds—

Carpentry and painting,	\$214.81
Plumbing,	19.11
Janitor's supplies,	138.34

Total Maintenance Buildings and Grounds,	\$372.26
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Other Expenses—

Stationery and postage,	\$9.05
Printing and advertising,	25.35
Telephone,	48.29
Freight and express,	26.08
All other,	5.30

Total Other Expenses,	\$114.07	
Total Payments,		\$14,383.16
Balance to Excess and Deficiency, 1914,		\$116.84

FIRE DEPARTMENT, MOTOR APPARATUS.

Balance from 1913,	\$66.54
No Payments.	

RIFLE RANGE.

Contingent Appropriation,	\$35.02
<i>Payments—</i>	
Repairs,	\$25.02
Rent of Land,	10.00
Total Payments,	\$35.02

SEALING OF WEIGHTS AND MEASURES.

Receipts credited to Estimated Receipts.

Sealing scales, etc.,	\$60.47	
Appropriation,	\$500.00	
Contingent Appropriation,	19.68	
Total,		\$519.68

Payments—

Salary of Sealer,		\$360.00	
Other Expenses			
Stationery and postage,	\$4.40		
Printing and advertising,	9.55		
Carfares, team, etc.,	94.67		
Repairs to apparatus,	51.06		
Total Other Expenses,		\$159.68	
Total Payments,			\$519.68

GYPSY AND BROWN TAIL MOTH SUPPRESSION.

Appropriation,			\$3,800.00
<i>Payments—</i>			
Salaries and Wages—			
Superintendent,	\$681.75		
Labor,	2,034.97		
Total Salaries and Wages,		\$2,716.72	
Other Expenses—			
Insecticides,	\$424.70		
Hardware and Tools,	98.65		
Carfares, teams, etc.,	488.33		
All other,	59.53		
Total Other Expenses,		\$1,071.21	
Total Payments,			\$3,787.93
Balance to Excess and Deficiency, 1914,			\$12.07

TREE WARDEN'S DEPARTMENT.

Appropriation,	\$1,000.00	
Contingent Appropriation,	104.58	
Total,		\$1,104.58

<i>Payments—</i>		
Salaries and Wages—		
Tree Warden,	\$348.75	
Labor,	427.30	
	<hr/>	
Total Salaries and Wages,		\$776.05
Other Expenses—		
Hardware and tools,	\$34.45	
Trees,	36.30	
Horse hire,	169.88	
Telephone,	19.30	
Insecticides,	58.57	
All Other,	10.03	
	<hr/>	
Total Other Expenses,		\$328.53
		<hr/>
Total Payments,		\$1,104.58

FOREST WARDEN'S DEPARTMENT.

Appropriation,	\$2,000.00	
Contingent Appropriation,	850.93	
	<hr/>	
Total,		\$2,850.93

<i>Payments—</i>		
Salaries and Wages—		
Forest Warden,	\$233.33	
Labor fighting fires,	1,491.63	
	<hr/>	
Total Salaries and Wages,		\$1,724.96
Other Expenses—		
Apparatus,	\$363.84	
Team hire,	633.90	
Meals,	4.34	

Storage,	43.00	
Printing, stationery and postage,	24.30	
All other,	56.59	
	<hr/>	
Total Other Expenses,		\$1,125.97
		<hr/>
Total Payments,		\$2,850.93

FOREST WARDEN, AUTO TRUCK.

Balance from 1913,	\$68.64
No Payments.	

SHELL FISH.

Appropriation,	\$600.00
<i>Payments—</i>	
Salary of Supervisor of Shores and Flats,	\$600.00

INLAND FISHERIES.

Appropriation,	\$300.00
No Payments.	
Balance to Excess and Deficiency, 1914,	\$300.00

HEALTH DEPARTMENT.

Receipts credited to Estimated Receipts.

Sale of supplies, etc.,	\$43.39	
Appropriation,		\$4,800.00
Contingent Appropriation,		1,358.38
	<hr/>	
Total,		\$6,158.38

Payments—

General Administration—

Salary of Chairman,	\$225.00
Salary of Clerk,	125.00
Clerical Assistance,	20.00
Stationery and postage,	15.04
Printing and advertising,	11.56
Traveling expenses,	65.13
Freight and express,	1.26

Total General Administration,	\$462.99
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Quarantine and Contagious Diseases—

Board and treatment,	\$492.80
Medical attendance,	164.00
Guards and nurses,	490.40
Drugs and medicines,	20.85
Dry goods and clothing,	7.60
Groceries and provisions,	744.98
All other,	270.88

Total Quarantine and Cont. Dis.,	\$2,191.51
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Tuberculosis—

Board and treatment,	\$683.99
Groceries and provisions,	223.88
All other,	105.50

Total Tuberculosis,	\$1,013.37
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Vital Statistics—

Births,	\$26.25
Deaths,	36.75

Total Vital Statistics,	\$63.00
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Other Expenses—

Agent,	\$349.96
Plumbing inspectors,	468.50

Fumigation and disinfectants,	196.23	
Vaccination,	13.00	
All other,	50.40	
	<hr/>	
Total Other Expenses,		\$1,078.09
Inspection—		
Inspector of animals,	\$166.67	
Inspector of meats and provisions,	334.65	
	<hr/>	
Total inspection,		\$501.32
Public Dumps—		
Labor,	\$736.80	
Other expenses,	111.30	
	<hr/>	
Total Public Dumps,		\$848.10
	<hr/>	
Total Payments,		\$6,158.38

HEALTH DEPARTMENT, LAND FOR DUMP.

Balance from 1913,	\$200.00
No Payments.	

PULMOTOR.

Appropriation,	\$185.00
Payments—	
Apparatus,	\$185.00

SEWER DEPARTMENT.

Receipts credited to Estimated Receipts.

Permits for connections,	\$1,278.00	
Labor, etc.,	200.60	
	<hr/>	
Total receipts,	\$1,478.60	
Appropriation,		\$2,400.00

Payments—

Maintenance—

Labor,	\$1,021.07
Teams,	64.73
Equipment,	2.60
Pipe and fittings,	222.68
Brick and cement,	54.95
All other,	1.33

1,367.36

Less transfers, 5.48

Total Maintenance, \$1,361.88

Peck Avenue Sewer—

Labor,	\$514.48
Teams,	71.78
Pipe, fittings and lumber,	179.68

Total Peck Avenue, \$765.94

Total Payments, \$2,127.82

Balance to Excess and Deficiency, 1914, \$272.18

PUBLIC SANITARIES.

Appropriation, \$330.00

Payments—

Salary of Janitor,	\$180.00
Supplies,	142.36

Total Payments, \$322.36

Balance to Excess and Deficiency, 1914, \$7.64

ROADS AND BRIDGES.

Receipts credited to Estimated Receipts.

Sale of materials,	\$96.42	
Miscellaneous labor, etc.,	77.64	
Total Receipts,	\$174.06	
Appropriation,		\$25,000.00
Contingent Appropriation,		228.52
From Revenue, for Highway Tax,		378.88
Total,		\$25,607.40

Payments—

General Administration—

Salary of Superintendent,	\$1,000.00
Other expenses,	9.82

Total General Administration,	1,009.82
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General Highway Expenditures—

Labor,	\$11,777.20
Teams,	3,665.80
Stone, gravel, etc.,	3,133.69
Oil and tarvia,	1,563.35
Pipe and cement,	102.15
Catch basin and covers,	14.00
Equipment and repairs,	1,116.68
Lumber,	169.46
Hay and grain,	1,531.67
Horse shoeing and care,	191.65
Freight and express,	7.96
Horses,	910.00
Coal,	89.22
Inspection of boilers,	15.00

State Highway Tax,	378.88	
All other,	230.69	
	<hr/>	
	\$24,897.40	
Less transfers,	2,047.46	
	<hr/>	
Total General Expenditures,		22,849.94
Street Cleaning—		
Labor,	\$734.40	
Teams,	120.88	
All other,	66.84	
	<hr/>	
Total Street Cleaning,		\$922.12
Other Expenses—		
Drinking fountains,	\$165.28	
Street signs,	19.89	
Fences,	640.35	
	<hr/>	
Total Other Expenses,		\$825.52
		<hr/>
Total Payments,		\$25,607.40

HIGHWAY CONSTRUCTION.

Balance from 1913,	\$93.30	
Appropriation,	12,500.00	
	<hr/>	
Total,		\$12,593.30
<i>Payments—</i>		
Savery's Lane—		
Repairing fence,		\$24.56
Summer Street, Sparrows Hill—		
Labor,	\$665.35	
Teams,	150.60	
Lumber,	37.77	
Land damage,	110.00	
	<hr/>	
Total Sparrows Hill,		\$963.72

Beaver Dam Road—

Labor,	\$194.10
Teams,	178.89
Tile pipe,	26.32

Total Beaver Dam Road, \$399.31

Taylor Avenue—

Labor,	\$238.80
Teams,	201.15

Total Taylor Avenue, \$439.95

Main Street Widening—

Labor,	\$96.06
Teams,	16.50
Damages,	4,167.00

Total Main Street Widening, \$4,279.56

Summer Street, near Morton Park—

Labor,	\$462.00
Teams,	70.50
Block curbing,	127.50
Fence,	29.35

Total Summer Street, \$689.35

Lewis Street—

Labor,	\$499.44
Teams,	145.50
Retaining wall,	50.00
Crushed stone,	12.50
Block curbing,	54.00
Lumber,	15.70
Damages,	300.00

Total Lewis Street, \$1,077.14

Court Street—

Labor,	\$153.60
Teams,	32.07
Crushed stone,	25.00
Oil,	168.00

Total Court Street,	\$378.67
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Newfields Street—

Labor,	\$104.45
Teams,	24.00
Block curbing,	71.85
Crushed stone,	16.25

Total Newfields Street,	\$216.55
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Royal Street—

Labor,	\$291.71
Teams,	57.75

Total Royal Street,	\$349.46
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Other Expenses—

Salary of Engineer,	\$600.00
Labor,	47.00
Carfares, teams, etc.,	70.94

Total Other Expenses,	\$717.94
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Total Payments,	\$9,536.21
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Unexpended Balance,	\$3,057.09
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HIGHWAY CONSTRUCTION, SAMOSET STREET.

Appropriation,	\$6,000.00
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Payments—

Labor,	\$1,698.63
Teams,	811.62

Stone,	1,857.72	
Asphalt,	495.08	
Tarvia,	848.00	
Gravel,	42.80	
Pipe and mason work,	67.38	
Coal, wood and oil,	58.46	
	<hr/>	
Total Payments,		\$5,879.69
		<hr/>
Unexpended Balance,		\$120.31

STREET LINE SURVEY.

Appropriation,		\$100.00
<i>Payments—</i>		
Labor,	\$39.40	
Horse and Auto hire,	30.00	
Supplies,	19.60	
	<hr/>	
Total Payments,		\$89.00
		<hr/>
Balance to Excess and Deficiency, 1914,		\$11.00

MAIN STREET EXTENSION ALTERATIONS.

Balance from 1913,	\$434.17
No Payments.	

DRINKING FOUNTAIN.

Balance from 1913,	\$250.00
No Payments.	

SHORE PROPERTY, JOSIAH ROBBINS ESTATE.

Balance from 1913,	\$100.00
No payments.	

SIDEWALKS.

Receipts credited to Estimated Receipts.

Labor and materials,	\$31.42	
Appropriation,		\$4,000.00
Contingent Appropriation,		26.32
		<hr/>
Total,		\$4,026.32

Payments—

Labor,	\$2,284.80	
Teams,	479.98	
Materials,	1,242.51	
Granolithic walk,	212.17	
All Other,	60.21	
		<hr/>
	\$4,279.67	
Less curbing transferred,	253.35	
Total Payments,		\$4,026.32

SNOW AND ICE REMOVAL.

Appropriation,	\$1,500.00
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Payments—

Labor,	\$1,007.65	
Teams,	139.46	
Equipment and repairs,	8.20	
		<hr/>
Total Payments,		\$1,155.31
		<hr/>
Balance to Excess and Deficiency, 1914,		\$344.69

STREET SPRINKLING.

Appropriation,		\$5,750.00
<i>Payments—</i>		
Water—		
Labor,	\$2.50	
Teams,	530.19	
Equipment and repairs,	8.58	
	<hr/>	
Total Water,		\$541.27
Oil—		
Labor,	\$74.70	
Teams,	210.46	
Equipment and repairs,	64.36	
Oil,	3,639.31	
All other,	53.24	
	<hr/>	
Total Oil,		\$4,042.07
Total Payments,		\$4,583.34
		<hr/>
Balance to Excess and Deficiency,		\$1,166.66

STREET LIGHTING.

Appropriation,		\$8,550.00
<i>Payments—</i>		
Street Lights,	\$8,294.81	
Lights on Pilgrim Wharf,	60.00	
Range lights,	80.00	
	<hr/>	
Total Payments,		\$8,434.81
		<hr/>
Balance to Excess and Deficiency, 1914,		\$115.19

STREET LIGHTING, MANOMET.

Appropriation,	\$800.00
<i>Payments—</i>	
Maintaining street lights,	\$346.11
	<hr/>
Balance to Excess and Deficiency, 1914,	\$453.89

HARBOR MASTER.

Appropriation,	\$150.00	
Contingent Appropriation,	3.10	
	<hr/>	
Total,		\$153.10
<i>Payments—</i>		
Salary of Harbor Master,	\$150.00	
Expenses,	3.10	
	<hr/>	
Total Payments,		\$153.10

PILGRIM WHARF.

Balance from 1913,	\$9.65	
Appropriation,	350.00	
	<hr/>	
Total,		\$359.65
<i>Payments—</i>		
Repairs to Wharf,		\$279.69
		<hr/>
Unexpended balance,		\$79.69

POOR DEPARTMENT.

Receipts credited to Estimated Receipts.

Almshouse,	\$289.81		
Individuals,	9.00		
Cities and Towns,	800.56		
State,	602.30		
	<hr/>		
Total Receipts,	\$1,701.67		
Appropriation,		\$11,500.00	
Income from Trust Funds,		100.07	
		<hr/>	
Total,			\$11,600.97

Payments—

General Administration—

Salary of Chairman of Overseers,	\$50.00
Salary of Secretary,	250.00
Printing, stationery and postage,	17.74
All Other,	78.77
	<hr/>

Total General Administration,	\$396.51
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Almshouse—

Salary of Superintendent,	\$599.56
Other salaries and wages,	735.13
Groceries and provisions,	1,458.37
Dry Goods and clothing,	221.25
Building,	117.36
Fuel and light,	771.73
Equipment,	122.62
Hay and grain,	303.43
All other,	426.08
	<hr/>

Total Almshouse,	\$4,755.53
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Outside Relief by Town—

Cash,	\$996.75
Rent,	\$1,047.50
Groceries and provisions,	2,106.41
Coal and wood,	366.28
Board and care,	25.86
Medicines and medical attendance,	258.50
Burials,	66.50
State Institutions,	355.93
Other Institutions,	161.58
All other,	272.75
	<hr/>
	\$5,658.06

Less cash refunded, 7.00

Total Outside Relief, \$5,651.06

Relief Given by Other Cities and Towns—

Cities,	\$520.77
Towns,	276.10
	<hr/>

Total Other Cities and Towns, \$796.87

Total Payments, \$11,599.97

Balance to Excess and Deficiency, 1914, \$0.10

AID TO MOTHERS WITH DEPENDENT CHILDREN.

Receipts, credited to Estimated Receipts.

From State, \$170.01

Appropriation, \$2,000.00

Payments—

Cash,	\$694.50
Clothing,	3.45
Fuel,	4.15
	<hr/>

Total Payments, \$702.10

Balance to Excess and Deficiency, 1914, \$1,297.90

INCOME FROM OLD COLONY NATIONAL BANK
STOCK INVESTMENT FUND.

Balance from 1913,	\$25.00	
Income for 1914,	100.00	
	<hr/>	
Total,		\$125.00
<i>Payments—</i>		
Cash,		\$95.00
		<hr/>
Unexpended Balance,		\$30.00

STATE AID.

<i>Payments—</i>		
Cash,	\$3,628.00	
Cash refunded,	4.00	
	<hr/>	
Balance charged to the Commonwealth,		\$3,624.00

SOLDIERS' BURIALS.

Payments, charged to the Commonwealth,	\$200.00
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SOLDIERS' RELIEF.

<i>Payments—</i>		
Cash,	\$2,001.50	
Fuel,	52.95	
Groceries and Provisions,	291.40	
Medical attendance,	793.50	
All other,	299.66	
	<hr/>	
Total to be appropriated by the Town,		\$3,439.01

MILITARY AID.

Payments, Cash,	\$144.00	
One half charged to the Commonwealth,	72.00	
		<hr/>
Balance to be appropriated by the Town,		\$72.00

SCHOOL DEPARTMENT.

Receipts credited to Estimated Receipts.

Tuition,	\$182.50	
Miscellaneous supplies,	7.38	
		<hr/>
Total Receipts,	\$189.88	
Appropriation,		\$71,000.00
Income from Trust Fund,		18.48
		<hr/>
Total,		\$71,018.48

Payments—

General Expenses—

Salary of Superintendent,	\$2,008.80	
Salary of Clerk,	303.00	
Truant Officer,	105.00	
Printing, stationery and postage,	358.30	
Telephone, office,	27.16	
Traveling expenses,	269.75	
School census,	11.55	
Freight and express,	342.04	
All other,	62.51	
		<hr/>
	\$3,488.11	
Less freight refunded,	.67	
		<hr/>
Total General Expenses,		\$3,487.44

Teachers' Salaries—

Day,	\$44,847.38
Evening,	652.50

\$45,499.88

Less transfer and refund,	77.80
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Total Teachers' Salaries,	\$45,422.08
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Text Books and Supplies—

Text and reference books,	\$2,835.78
Paper and blank books,	1,118.92
Drawing materials,	70.74
Manual training supplies,	92.92
Domestic Science supplies,	45.32
All other,	589.72

Total Text Books and Supplies,	\$4,753.40
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Tuition,	\$174.00
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Transportation—

Teams,	\$346.50
Carfares,	751.00

Total Transportation,	\$1,097.50
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Janitors' Service—

Day,	\$4,485.73
Evening,	24.50

Total Janitors' Service,	\$4,510.23
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Fuel and Light—

Coal and wood,	\$5,414.84
Gas and electricity,	228.79

Total fuel and light,	\$5,643.63
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Maintenance of Buildings and Grounds—

Carpentry and painting,	\$2,149.87
Plumbing,	821.48

Lumber, brick, etc.,	34.18	
Flags and flag staffs,	46.83	
Janitors' supplies,	614.05	
Telephones,	154.15	
Removal of Rubbish, etc.,	136.50	
New furnace,	150.00	
Inspection of boilers,	22.00	
Improvements to school yard,	401.73	
Sewer,	62.21	
All other,	391.80	
<hr/>		
Total maintenance, Buildings and Grounds,		\$4,984.80
Furniture and furnishings—		
Desks, chairs, etc.,	\$141.80	
Clocks,	12.50	
<hr/>		
Total Furniture and Furnishings,		\$154.30
Other Expenses—		
Diplomas and Graduation,	\$19.80	
Dental Clinic,	36.77	
All other,	24.46	
<hr/>		
Total Other Expenses,		\$81.03
Medical Inspection—		
School physician,	\$416.75	
School nurse,	275.00	
Other expenses,	17.06	
<hr/>		
Total Medical Inspection,		\$708.81
<hr/>		
Total Payments,		\$71,017.22
<hr/>		
Balance to Excess and Deficiency, 1914,		\$1.26

HEDGE SCHOOL ADDITION.

Balance from 1913,	\$95.37
<i>Payments—</i>	
Plumbing and painting,	\$59.22
	<hr/>
Unexpended Balance,	\$36.15

NEW SCHOOL AND FURNISHINGS.

Morton School.

Balance from 1913,	\$2,198.75	
Loans authorized, not issued,	1,467.76	
	<hr/>	
Balance,		\$730.99
<i>Payments—</i>		
Labor grading,	\$78.93	
Sewer pipe,	27.90	
Walk,	76.19	
Wiring, etc.,	54.44	
Furniture,	35.65	
Hardware,	12.10	
Taxes,	63.68	
	<hr/>	
Total Payments,		\$348.89
		<hr/>
Unexpended Balance,		\$382.10

ADDITION TO HIGH SCHOOL.

Appropriation,	\$35,000.00
<i>Payments—</i>	
Mason and Carpenter work,	\$24,419.90
Heating and ventilating,	3,135.00
Plumbing,	1,718.92

Electric Wiring,	466.12	
Architects plans and supervision,	1,236.16	
Insurance,	315.00	
Furniture,	558.52	
Miscellaneous,	48.82	
	<hr/>	
	\$31,898.44	
Less refund,	9.58	
	<hr/>	
Total Payments,		\$31,888.86
		<hr/>
Unexpended Balance,		\$3,111.14

INTRODUCTION OF COOKING AND SEWING.

Appropriation,		\$2,000.00
<i>Payments—</i>		
Carpentering,	\$97.90	
Painting,	24.95	
Plumbing,	435.85	
Furniture,	810.80	
Equipment,	335.47	
Supplies,	192.39	
Fuel,	42.91	
Miscellaneous hardware, etc.,	5.55	
Part of teacher's salary,	74.80	
	<hr/>	
	\$2,020.62	
Less refund,	20.62	
	<hr/>	
Total Payments,		\$2,000.00

PUBLIC LIBRARY.

Appropriation, including Dog Tax,		\$2,098.98
<i>Payments—</i>		
Treasurer of Library,		\$2,098.98

PARK DEPARTMENT.

Receipts credited to Estimated Receipts.

Bathing beaches,	\$224.55		
Stone sold,	\$65.24		
Total Receipts,		\$289.79	
Appropriation,			\$1,500.00
Income from Morton Park Fund,			152.54
Total,			\$1,652.54
<i>Payments—</i>			
Parks—			
Salaries and wages,	\$1,008.63		
Teams,	106.35		
Loam,	3.00		
All other,	261.14		
Total Parks,		\$1,379.12	
Bathing Beaches—			
Labor,	\$215.00		
Equipment,	35.25		
Repairs,	23.13		
Total Bathing Beaches,		\$273.38	
Total Payments,			\$1,652.50
Balance to Excess and Deficiency, 1914,			\$0.04

IMPROVEMENTS AT BEACH PARK.

Appropriation,	\$300.00
<i>Payments—</i>	
Addition to Bath House,	\$300.00

TRAINING GREEN.

Appropriation,		\$185.00
<i>Payments—</i>		
Labor,	\$157.00	
Teams,	3.50	
All other,	24.50	
	<hr/>	
Total Payments,		\$185.00

NELSON STREET PLAYGROUND.

Appropriation,		\$2,000.00
<i>Payments—</i>		
Labor grading,	\$419.25	
Culvert, pipe and cement,	58.25	
Bath house,	1,431.22	
Furniture,	33.05	
Bathing suits, etc.,	58.23	
	<hr/>	
Total Payments,		\$2,000.00

LAND FOR PLAYGROUND, FREMONT STREET.

Appropriation,	\$2,500.00
No Payments.	

SEXTON.

Appropriation,	\$125.00
<i>Payments—</i>	
Salary of Sexton,	\$125.00

MEMORIAL DAY.

Appropriation,	\$225.00
<i>Payments—</i>	
Observance of Memorial Day,	\$225.00

MISCELLANEOUS ACCOUNT.

Appropriation,	\$1,200.00	
Contingent Appropriation,	1,186.42	
	<hr/>	
Total,		\$2,386.42
<i>Payments—</i>		
Legislative—		
Moderator,	\$20.00	
Expenses, Committee of Fifteen,	48.25	
	<hr/>	
Total Legislative,		\$68.25
Other Finance Offices and Accounts—		
Printing bonds,	\$29.00	
Certifying notes,	20.00	
Commission placing loans,	37.50	
	<hr/>	
Total Other Finance,		\$86.50
Pound Keeper—		
Printing,		\$1.25
Pulmotor—		
Expenses,		\$7.16
Public Float—		
Launching,		\$10.00
Celebrations and Entertainments—		
July 4th,	\$5.00	
Forefathers' Day,	10.50	
	<hr/>	
Total Celebrations and Entertainments,		\$15.50

Herring Streams—

Printing and advertising,	\$3.00
Expenses of Committee,	95.45

Total Herring Streams,	\$98.45
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Unclassified—

Damages to persons and personal property,	\$439.20
Town clock,	800.00
Printing town reports,	639.40
Repairs, etc., to building in Town Square,	50.71

Total Unclassified,	\$1,929.31
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Total Payments,	\$2,216.42
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Unexpended balance,	\$170.00
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WATER DEPARTMENT, MAINTENANCE.

Appropriation,	\$15,000.00
Contingent Appropriation,	224.76
Labor, etc., from other Departments,	99.15

Total,	\$15,323.91
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Payments—

Administration—

Superintendent,	\$1,500.00
Assistant Superintendent	500.00
Registrar,	750.00
Clerk,	423.40
Printing, stationery and postage,	175.59

Telephones,	54.25	
All other,	287.96	
	<hr/>	
Total Administration,		\$3,691.20
General—		
Labor,	\$3,054.68	
Teams,	48.25	
Pipe and fittings	,771.66	
Meters and fittings,	953.17	
Freight and express,	100.03	
Equipment and repairs,	824.47	
Hay and grain,	174.76	
All other,	525.43	
	<hr/>	
Total General,		\$7,452.45
Pumping Station—		
Engineers,	\$1,741.63	
Boiler and pumps,	82.69	
Oil, waste and packing,	107.27	
Coal,	1,167.60	
Buildings,	36.87	
All other,	487.76	
	<hr/>	
Total Pumping Station,		\$3,623.82
Service Connections—		
Labor,	\$268.43	
Pipe and fittings,	278.48	
All other,	9.53	
	<hr/>	
Total Service Connections,		\$556.44
	<hr/>	
Total Payments,		\$15,323.91

WATER DEPARTMENT, CONSTRUCTION.

Appropriation,	\$3,000.00	
Labor, etc., from other departments,	97.96	
	<hr/>	
Total,		\$3,097.96

Payments—

Labor,	\$1,875.18	
Pipe and fittings, °	730.05	
Cement,	414.75	
All other,	73.67	
	<hr/>	
Total payments,		\$3,093.65
		<hr/>
Unexpended balance,		\$4.31

OAK GROVE AND VINE HILLS CEMETERIES.

Receipts credited to Estimated Receipts.

Sale of Lots and Graves,	\$442.20	
Care of Lots and Graves,	911.33	
Miscellaneous Labor, etc.,	813.27	
	<hr/>	
Total Receipts,	\$2,166.80	
Appropriation,		\$5,000.00
Income from Trust Funds,		562.15
		<hr/>
Total,		\$5,562.15

Payments—

Salaries and Wages—

Superintendent,	\$740.00
Labor,	3,317.64
Clerical Assistance,	42.50

Total Salaries and Wages,	\$4,100.14
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Other Expenses—

Teams,	\$350.62
Loam,	93.80
Fertilizer,	10.45
Cement,	40.30
Lumber,	12.89

Trees, shrubs, etc.,	93.91	
Tools,	105.18	
Markers,	42.74	
Surveying,	54.90	
Recording deeds,	7.20	
Printing, stationery, etc.,	62.03	
Telephone,	18.20	
All other,	196.54	
	<hr/>	
Total Other Expenses,	\$1,088.76	
	<hr/>	
Total Payments,		\$5,188.90
		<hr/>
Balance to Excess and Deficiency, 1914,		\$373.25

OAK GROVE AND VINE HILLS CEMETERIES.

Water Pipe.

Balance from 1913,	\$26.56	
Appropriation,	300.00	
	<hr/>	
Total,		\$326.56
<i>Payments—</i>		
Pipe as per contract,	\$271.57	
Labor,	52.50	
	<hr/>	
Total Payments,		\$324.07
		<hr/>
Unexpended Balance,		\$2.49

OAK GROVE AND VINE HILLS CEMETERIES.

Avenues.

Balance from 1913,	\$2.76
No payments.	

BURIAL HILL.

Receipts credited to Estimated Receipts.

Care of Lots and Graves,	\$4.75	
Miscellaneous labor, etc.,	6.84	
Total Receipts,	\$11.59	
Appropriation,		\$1,000.00
Income from Trust Funds,		29.34
Total,		\$1,029.34
<i>Payments—</i>		
Salaries and Wages—		
Superintendent,	\$35.00	
Labor,	659.44	
Police Duty,	61.80	
Total Salaries and Wages,		\$756.24
Other Expenses—		
Teams,	\$43.07	
Loam,	17.25	
Tools,	16.70	
Coppering stones,	125.46	
All other,	45.10	
Total Other Expenses,		\$247.58
Total Payments,		\$1,003.82
Balance to Excess and Deficiency, 1914,		\$25.52

CHILTONVILLE, MANOMET, CEDARVILLE AND

SOUTH POND CEMETERIES.

Receipts credited to Estimated Receipts.

Sale of Lots,	\$18.48	
Appropriation,		\$150.00

<i>Payments—</i>		
Labor,	\$102.94	
Loam,	6.00	
Trees, shrubs, etc.,	6.00	
All other,	21.28	
	<hr/>	
Total Payments,		\$137.85
		<hr/>
Balance to Excess and Deficiency, 1914,		\$13.78

MONUMENTS TO PERSONS WHO SERVED IN THE REVOLUTION.

Appropriation,		\$200.00
<i>Payments—</i>		
Markers,	\$130.75	
Labor,	7.10	
	<hr/>	
Total Payments,		\$137.85
		<hr/>
Unexpended Balance,		\$62.15

TOWN DEBT AND INTEREST.

Receipts credited to Estimated Receipts.

Interest on taxes,	\$2,739.12	
Interest on deposits,	59.91	
	<hr/>	
Total Receipts,	\$2,799.03	
Appropriation,	\$46,500.00	
Contingent Appropriation,	640.89	
	<hr/>	
Total,		\$47,140.89

Payments—

Interest—

Anticipation of Taxes,	\$2,711.42
Sewer loans,	768.75
School loans,	2,377.50
Other General loans,	1,708.00
Water loans,	3,813.00

\$11,378.67

Less Refund, 54.44

Total Interest, \$11,324.23

Town Debt—

Sewer loans,	\$2,000.00
School loans,	7,800.00
Other general loans,	11,350.00
Water loans,	14,666.66

Total Town Debt, \$35,816.66

Total Payments, \$47,140.89

CONTINGENT ACCOUNT.

Appropriation, \$5,000.00

Transfers—

Assessor's Department,	\$142.64
Law department,	35.90
Town Clerk's department,	35.12
Rifle Range,	35.02
Sealing of weights and measures,	19.68
Tree Warden's department,	104.58
Forest Warden's department,	850.93
Health department,	1,358.38
Roads and Bridges,	228.52

Sidewalks,	26.32	
Harbor Master's department,	3.10	
Miscellaneous,	1,186.42	
Water department,	224.76	
Town Debt and Interest,	640.89	
	<hr/>	
Total Transfers,		\$4,892.26
		<hr/>
Balance to Excess and Deficiency, 1914,		\$107.74

SCHEDULE C.

ESTIMATED RECEIPTS, 1914.

Credits, Amounts Actually Received—

Corporation Tax,	\$27,604.69
National Bank Tax,	1,933.80
Moth Assessment,	1,188.73
Street Railway Excise Tax,	628.47
Sealing Weights and Measures,	60.47
Health Department,	43.39
Sewer Department,	1,478.60
Highways,	205.48
Poor Department,	1,871.68
Interest,	2,799.03
Cemeteries,	2,196.87
Water Department,	38,232.76

Miscellaneous—

Licenses and Permits,	\$354.75
Court Fines,	537.30
General Government,	7.49
Police Department,	8.00
School Department,	189.88
Park Department,	289.79
Herring Streams,	632.50
Premium on Bonds,	481.25
Income from Bank Stock,	200.00

Total Miscellaneous,	\$2,700.96
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Total Receipts,	\$80,944.93
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Charges, Estimated in making up tax warrant—

Corporation Tax,	\$18,444.92	
National Bank Tax,	1,238.65	
Moth Assessment,	617.25	
Street Railway Excise Tax,	677.65	
Sealing Weights and Measures,	80.00	
Health Department,	350.00	
Sewer Department,	1,000.00	
Highways, .	1,500.00	
Poor Department,	1,800.00	
Interest,	2,300.00	
Cemeteries,	4,043.82	
Water Department,	38,000.00	
Miscellaneous,	1,800.00	
	<hr/>	
Total Estimated,		\$71,852.29
		<hr/>
Excess of Actual over Estimated Receipts, (See Revenue Account),		\$9,092.64

SCHEDULE D.

REVENUE ACCOUNT, 1914.

Charges—

Total Appropriation,	\$290,596.61
Less Estimated Receipts,	\$71,852.29
Less Appro. from Reserve,	3,500.00

Total Deductions, \$75,352.29

Net Amount to be Assessed,	\$215,244.32
Excess Revenue, (See Excess and Deficiency, 1914)	\$9,092.64
	<hr/>
	\$224,336.96

Credits—

Assessors' Warrant for 1914 for Revenue,	\$215,244.32
Excess in Estimated Receipts,	9,092.64
	<hr/>
	\$224,336.96

SCHEDULE E.

EXCESS AND DEFICIENCY, 1914.

Charges—

None.

Credits—

Excess Revenue, 1914,	\$9,092.64
Departmental Balances—	
Selectmen's Department,	\$13.77
Accounting,	140.79
Treasury,	30.73
Tax Collector,	15.26
Election and Registration,	138.40
Maintenance of Town House,	706.75
Police,	677.56
Fire,	116.84
Moth Suppression,	12.07
Inland Fisheries,	300.00
Sewer Maintenance,	272.18
Public Sanitararies,	7.64
Survey of Street Lines,	11.00
Snow Removal,	344.69
Street Sprinkling,	1,166.66
Street Lighting,	115.19
Street Lighting, Manomet,	453.89
Poor,	.10
Aid to Mothers with Dependent Children,	1,297.90
School,	1.26

Park,	.04
Contingent,	107.74
O. G. and V. H. Cemeteries,	373.25
Burial Hill,	25.52
C. M. C. and So. Pond Cemeteries,	13.78
	<hr/>
Total Departmental,	\$6,434.01
	<hr/>
Total Excess, (See Balance Sheet),	\$15,435.65

SCHEDULE F.

BLANCE SHEET, JANUARY 1, 1915.

Revenue Accounts.

Herbert W. Bartlett, Col., tax of 1912* \$ 28.80
 Herbert W. Bartlett, Col., tax of 1913, 23,597.02
 Herbert W. Bartlett, Col., tax of 1914, 56,622.99

Total uncollected taxes,
 N. Reeves Jackson, Collector,
 Water Rates, 1912, \$51.00
 Labor, etc., 1912, 1.00
 Water Rates, 1913, 278.77
 Labor, etc., 1913, 5.25
 Water Rates, 1914, 7,441.06
 Labor, etc., 1914, 196.69

Total, uncollected Water Rates, etc.,
 Commonwealth of Massachusetts,

State Aid, \$3,631.64
 Soldiers' Burials, 200.00
 Military Aid, one-half, 72.00

Total Commonwealth Massachusetts,

Overdrafts, \$72.00
 Military Aid, one-half, 3,439.01
 Soldiers' Relief,

Total Overdrafts,

*Tax of 1912. Personal tax on which payment was refused. Claim given to Counsel for collection in Summer of 1913. Suit has been entered, but not tried to date.

\$80,248.81

Overlay, 1911, 1912 and 1913, \$3,229.33
 Overlay, 1914, 2,222.93
 Reserve account, 2,580.77
 Temporary Tax Loans, 1914, 20,000.00
 Miscellaneous Tailings Account, \$349.61
 Pay Rolls, Forest Warden, 39.24
 Pay Rolls, Snow Removal, 207.34
 Pay Rolls, Roads and Bridges, 26.99
 All Other,

Total, \$623.18
 Unappropriated Revenue,
 Dog Tax from Plymouth County,
 Income from Funds, unexpended,
 O. C. Nat'l Bank Stock, Invest. Fund,
 Departmental Balances, 30.00
 Pilgrim Wharf, \$79.96
 Miscellaneous Account, 170.00
 O. G. and V. H. Cemeteries, Water Pipe, 2.49
 O. G. and V. H. Cemeteries, Avenues, 2.76
 Monuments to Revolutionary Veterans, 62.15

Total, \$317.36
 Excess and Deficiency, \$42,324.39
 Excess and Deficiency, 1914, 15,435.65

Balance, January 1, 1915,
 Non Revenue Cash, used for Revenue, \$57,760.04
 7,848.98
 \$95,637.23

Non Revenue Accounts.

Cash,			
Non Revenue Cash, used for Revenue Purposes,	\$4,847.85	Departmental Balances,	
Funded Debt Balancing Account,	7,848.98	Town House, Addition to Vault,	\$1,000.00
Trust and Investment Funds, Cash and	214,716.54	Sale of Armory,	1,366.38
Investments,		Fire Department, Motor Apparatus,	66.54
	38,320.32	Forest Warden, Auto Truck,	68.64
	<u>\$265,733.69</u>	Health Department, Land for Dump,	200.00
		Highway Construction,	3,057.09
		Highway Construction, Samoset Street, 120.31	
		Highway Construction, Main Street	
		Ext., Alter.,	434.17
		Drinking Fountain,	250.00
		Shore Property, Josiah Robbins Estate, 100.00	
		School Dept., Hedge School Addition, 36.15	
		School Dept., New School and Furn., 382.10	
		School Dept., High School Addition, 3,111.14	
		Playground, Land near Fremont Street, 2,500.00	
		Water Dept., Construction, 4.31	
		Total Departmental Balances,	\$12,696.83
		Engine House Loan,	\$13,000.00
		Fire Engine Loan,	1,050.00
		Armory Loan,	1,500.00
		Sewer Loan,	16,000.00
		Warren Avenue Sewer Loan,	3,000.00
		Main Street Extension Loan,	13,500.00
		Harbor Improvement Loan,	2,000.00
		School Loan,	75,000.00
		Water Loan,	89,666.54
		Total Funded Debt,	\$214,716.54

Morton Park Fund,	\$2,000.00
Murdock Poor and School Fund,	730.00
Francis LeBaron Poor Fund,	1,350.00
Charles Holmes, Poor Fund,	500.00
Marcia E. Jackson Gates, Library Fund,	2,000.00
Warren Burial Hill Cemetery Fund,	1,159.15
Cemetery Perpetual Care Funds,	25,581.17
Old Colony Nat'l Bank Stock Invest. Fund,	5,000.00
Total Trust and Investment Funds,	<hr/> \$38,320.32
	<hr/> \$265,733.69

SCHEDULE G.

Summary of Outstanding Indebtedness, January 1, 1915, and
amounts due for Principal and Interest in 1915.

LOANS.	Outstanding Jan. 1, 1914	Added during 1914	Paid during 1914	Outstanding Jan. 1, 1915	Principal due in 1915	Interest due in 1915
Fire Engine Loan	\$2,100.00		\$1,050.00	\$1,050.00	\$1,050.00	\$ 21.00
Engine House Loan	16,000.00		3,000.00	13,000.00	3,000.00	520.00
Armory Loan	1,500.00			1,500.00	1,500.00	30.00
Sewer Loan	21,000.00		2,000.00	19,000.00	2,000.00	693.75
Macadamizing Loan	800.00		800.00			
Main Street Extension Loan	18,000.00		4,500.00	13,500.00	4,500.00	607.50
Harbor Improvement Loan	4,000.00		2,000.00	2,000.00	2,000.00	35.00
School Loans	47,800.00	35,000.00	7,800.00	75,000.00	11,300.00	2,722.50
Water Loans	104,333.20		14,666.66	89,666.54	11,866.66	3,302.00
	\$215,533.20	\$35,000.00	\$35,816.66	\$214,716.54	\$37,216.66	\$7,931.75

SCHEDULE H.

ITEMIZED STATEMENT OF TOWN DEBT.

Engine House Loans.

Four per cent. bonds, dated Sept. 1, 1905, payable \$1,000 annually,	\$9,000.00
Four per cent. bonds dated Dec. 1, 1910, payable \$2,000 annually,	4,000.00
	<hr/>
Total Engine House,	\$13,000.00

Fire Engine Loan.

Four per cent. bonds, dated July 1, 1910, payable \$1,050 annually,	\$1,050.00
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Armory Loan.

Four per cent. bonds, dated June 1, 1906, payable \$1,500 annually,	\$1,500.00
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Sewer Loan.

Three and three-fourths per cent. notes, dated July 1, 1903, payable \$1,000 annually,	\$16,000.00
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Warren Avenue Sewer Loan.

Three and three-fourths per cent. bonds, dated Nov. 1, 1911, payable \$1,000 annually,	\$3,000.00
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Main Street Extension Loan.

Four and one-half per cent. bonds, dated August 15, 1907, payable \$4,500 annually,	\$13,500.00
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Harbor Improvement Loan.

Three and one-half per cent. bonds, dated June 1, 1909, payable \$2,000 annually,	\$2,000.00
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School Loans.

Four per cent. notes, dated July 1, 1904, payable \$1,400 annually,	\$14,000.00
Three and one-half per cent. notes, dated April 15, 1905, payable \$2,500 annually,	2,500.00
Three and one-half per cent. bonds, dated June 1, 1909, payable \$2,000 annually,	10,000.00
Three and one-half per cent. bonds, dated June 1, 1919, payable \$900 annually,	4,500.00
Four per cent. bonds, dated Oct. 1, 1913, payable \$1,000 annually,	9,000.00
Four per cent. bonds, dated June 1, 1914, payable \$3,500 annually,	35,000.00
Total School Loans,	<hr/> \$75,000.00

Water Loans.

Four per cent. bonds, dated Aug. 1, 1890, payable \$1,300 annually,	\$3,900.00
Four per cent. notes, dated Aug. 1, 1894, payable \$800 annually,	4,000.00
Four per cent. notes, dated Oct. 2, 1899, payable \$1,500 annually,	7,500.00
Three and one-half per cent. notes, dated May 1, 1901, payable \$1,000 annually,	7,000.00
Three and three-fourths per cent. notes, dated July 1, 1903, payable \$666.66 annually,	12,666.54
Three and one-half per cent. notes, dated April 15, 1905, payable \$500 annually,	500.00
Three and one-half per cent. notes, dated April 15, 1905, payable \$500 annually,	500.00

Three and one-half per cent. bonds, dated Nov. 15, 1905, payable \$600 annually,	6,600.00
Four per cent. bonds, dated July 1, 1907, payable \$1,000 annually,	18,000.00
Four per cent. bonds, dated Feb. 15, 1908, payable \$1,000 annually,	18,000.00
Three and one-half per cent. bonds, dated June 1, 1909, payable \$1,000 annually,	7,000.00
Four per cent. bonds, dated July 1, 1910, payable \$2,000 annually,	4,000.00
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Total Water Loan,	\$89,666.54
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Total Town Debt,	\$214,716.54

SCHEDULE I.

CEMETERY PERPETUAL CARE FUNDS

Deposited in the Plymouth Five Cents Savings Bank

William H. Nelson,	\$650 24
Fannie Goodwin Bates,	400 16
Adelaide Reed,	103 64
Russell Tomlinson,	246 30
Betsey C. Bagnell,	226 65
Rebecca D. Ryder,	669 21
Lydia W. Chandler,	258 45
Curtis Howard,	601 35
Sarah F. Bagnell,	134 26
A. A. Whiting,	395 14
James Reed,	470 83
Charles Holmes Lot,	199 37
Louisa S. Jackson,	205 12
Judith S. Jackson,	461 96
John Donley,	102 14
David Drew,	100 59
Mary J. Brown,	50 30
Mary V. Lewis,	253 10
Priscilla L. Hedge,	216 32
Frederick Webber,	86 49
Nancie C. Wood,	1,104 81
Joshua Atwood,	106 92
Ichabod Shaw,	353 99
Edwin Morey,	594 29
Waldron and Dunham,	229 77
Timothy T. Eaton,	154 64

Heman Cobb,	214 69
Thomas Sampson,	212 61
Ephraim B. Holmes,	569 33
Lydia E. Jackson,	219 63
Jacob Jackson,	110 44
Charlotte R. Bearce,	215 09
Washburn Portion Lot No. 42,	164 84
Helena B. Rich,	110 45
Winslow B. Rickard,	107 84
John Eddy,	104 44
Helen Covington,	206 39
Freeman E. Wells,	162 27
Eliza J. Burt,	160 32
David L. Harlow,	103 66
Benjamin Swift,	101 30
Ellis Benson,	103 32
James Deacon,	111 30
Ellis and Freeman,	103 85
Ansel F. Fish,	104 05
Taylor and Foss,	104 50
Mary A. Minter,	128 53
Elizabeth M. Ward,	213 09
Edward W. Bradford,	159 54
Harvey Lot No. 1365,	105 38
Ephraim Churchill,	27 83
Franklin B. Holmes,	105 53
Linus B. Thomas,	55 20
Ephraim S. Morton,	104 93
Merriam Lot,	212 64
B. O. Strong,	77 68
John C. Cave,	103 20
Winslow B. Standish,	102 34
Calvin S. Damon,	163 94
Finney and Churchill,	107 32
Edward B. Hayden,	127 59

H. N. P. Hubbard,	76 06
Anderson Lots,	155 20
Sylvanus Churchill,	54 12
Nancy L. Pratt,	54 12
Burgess P. Terry,	129 87
William and P. H. Williams,	104 18
Increase Robinson,	102 18
August H. Lucas,	154 68
Edward Morton,	101 12
Benjamin Pierce,	51 06
Alfred F. Arnold,	100 12
Nathaniel H. Morton,	102 12
Charles H. Holmes,	103 00
Daniel Hintchcliffe,	100 28
Samuel Nelson,	103 12
Nathaniel Russell,	211 24
Sumner Leonard,	103 08
Frederick Dittmar,	103 08
Emeline Landey,	104 04
John F. Hoyt,	127 04
Pope, Hatch, Atwood, Eldridge,	154 52
Nehemiah Savery,	103 02
Thomas A. Folsgrove,	151 16
John C. Ross,	198 39
Archabold McLean,	51 00
George L. Lyon,	153 00
Phineus Pierce Lot and Paty Tomb,	204 00
Charles E. Barnes,	102 00
Burgess Lot, South Pond,	151 50
Ezra Harlow,	151 50
Merey J. Howland, Chiltonville,	101 00
Isaac M. Jackson,	1,000 00
Mary McDonald,	100 00

Total Deposited in the Plymouth
Five Cents Savings Bank,

\$18,221 90

Deposited in the Plymouth Savings Bank

Morton D. Andrews,	\$525 99
William H. Nelson,	642 07
Thomas B. Bartlett,	269 10
Rebecca F. Sampson,	183 85
Katherine S. Sever,	314 53
Mary F. Wood,	116 23
Cordelia Savery,	112 83
William Ross,	263 16
Putnam Kimball,	338 75
John Gooding,	396 11
Schlyler Sampson,	227 40
R. B. Hall,	106 46
Fanny Sylvester,	118 03
E. A. Spooner,	113 93
George Hayward,	337 73
George S. Tolman,	113 67
Elizabeth S. Tinkham,	104 88
Danforth and Thurber,	212 00
William Bartlett,	322 95
Daniel H. Paulding,	224 41
John Morrissey,	212 73
Oliver T. Wood,	106 40
Sarah V. Kendrick,	53 19
Sarah A. Waldron,	158 84
Phoebe P. Ellis,	27 35
George E. and Carrie M. Benson,	156 68
Emma F. Avery,	200 00
Isaac M. Jackson,	1,000 00
Abbie B. Avery and Samuel Bartlett,	200 00
Dora Perritt,	100 00
Mary E. Moning,	100 00

Total Deposited in the Plymouth
Savings Bank,

\$7,359 27

NATHANIEL MORTON PARK FUND

Deposited in the Plymouth Savings Bank,	\$2,000 00
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MURDOCK POOR AND SCHOOL FUND

Deposited in the Plymouth Savings Bank,	\$730 00
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FRANCES LEBARON POOR FUND

Deposited in the Plymouth Savings Bank,	\$675 00
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Deposited in the Plymouth Five Cents Savings Bank,	675 00
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Total,	\$1,350 00
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CHARLES HOLMES POOR FUND.

Deposited in the Plymouth Five Cents Savings Bank,	\$500 00
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WARREN BURIAL HILL CEMETERY FUND.

Deposited in the Plymouth Savings Bank,	\$1,050 00
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Deposited in the Plymouth Five Cents Savings Bank,	109 15
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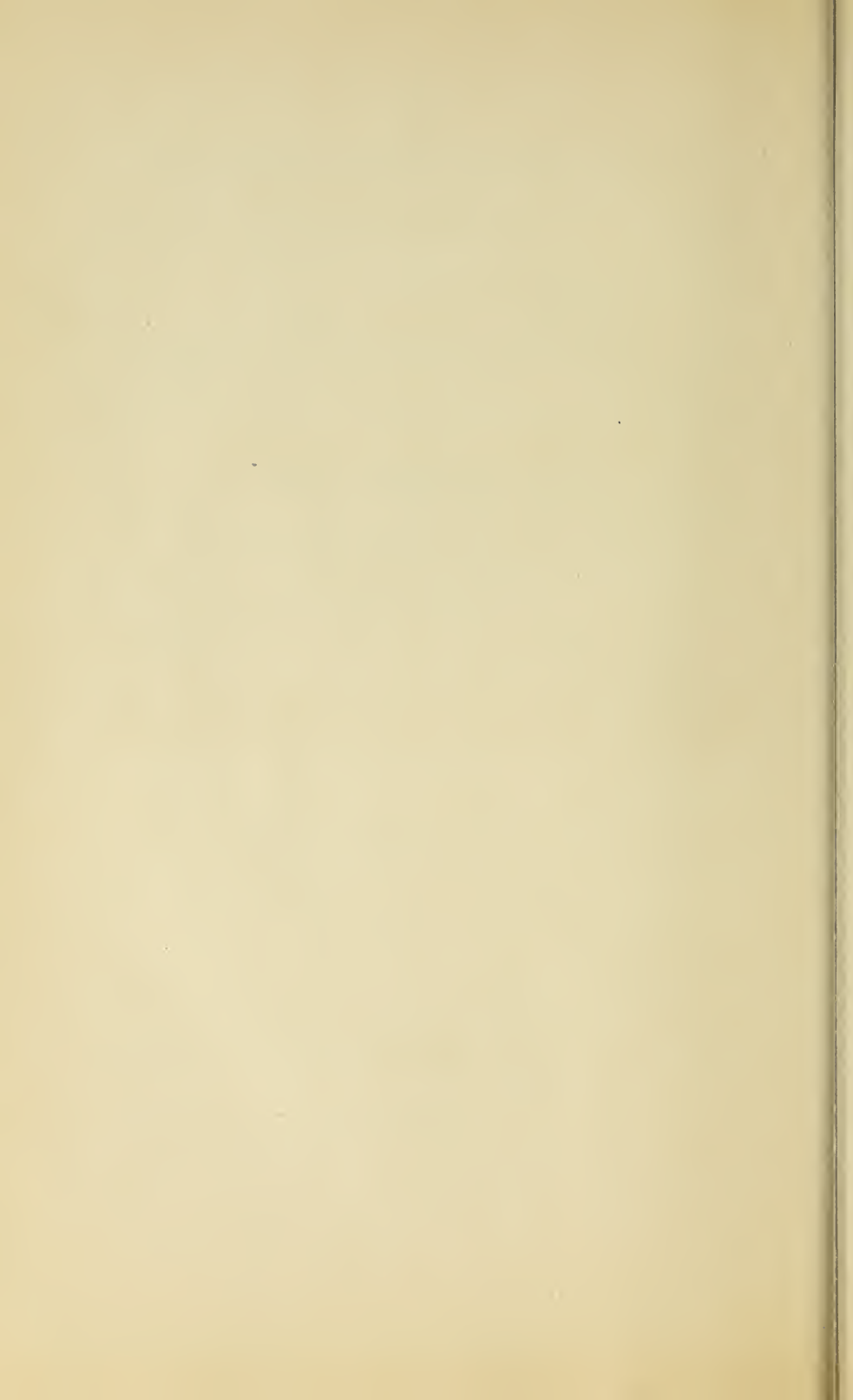
Total,	\$1,159 15
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MARCIA E. JACKSON GATES LIBRARY FUND.

Deposited in the Plymouth Savings		
Bank,	\$1,000 00	
Deposited in the Plymouth Five		
Cents Savings Bank,	1,000 00	
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Total,		\$2,000 00

STOCK INVESTMENT FUND

Invested in Old Colony National Bank stock,	\$5,000 00
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ANNUAL REPORT
OF THE
TOWN CLERK

Births, Deaths and Marriages

FOR THE YEAR

1914

DEATHS REGISTERED IN PLYMOUTH IN 1914.

Date.	Name.	Age		Cause of Death.	Name of Parents.
		Y	M		
Jan.	2 Anelia Camilo	—	2	15	Jesse Camilo and Rosa Fortado
	5 Albert Guidiboni	—	2	2	Levis Guidiboni and Rosa Maini
	5 Margaret Peck (died in Kingston)	62	1	21	Jacob Miller and
	8 Lucy Migell	—	3	—	Joseph Migell and Marie DeSouza
	8 Joseph W. Towns	65	4	27	Joseph F. Towns and Swinborn Haskins
	10	—	—	—	and
	11 Harrison O. Barnes	69	5	14	Isaac Barnes and Lucy C. Harlow
	11 Augusta Dolen (died in Dorechester)	82	5	30	Clement Bates and Betsey Burgess
	13 Melem Boudro (died in New Bedford)	73	4	28	Melem Boudro and
	14 Bella Motts	—	5	29	Frank Motts and Mary Calmo
	15 Peter Thomas	61	5	17	Peter Thomas and
	17 Christina Shiet	89	—	11	Fredrick Yedden and Christiana Bedy
	18 Frank Silva	—	9	4	Joseph Silva and Susan Jesus
	19 Matthias Grozenger	86	—	15	George Grozenger and Justina C. Koch
	20 William S. Bartlett	77	4	7	Seth S. Bartlett and Ann Bartlett
	21 Charlotte Almira Bradford	83	4	13	Samuel Lanman and Charlotte Southworth
	21 Benjamin F. Ripley	74	1	9	Benjamin Ripley and Elizabeth Tuckerman
	25 Israel Keith	73	7	13	Thomas Keith and Julia A. White
	25 Elizabeth Holmes	95	9	27	Isaac J. Cobb and Elizabeth Bartlett
	25 Edward T. Cooper (died in Lewiston, Me.)	—	9	18	Edward T. Cooper and Caroline Paty
Feb.	28 Sylvanus Valler	17	4	18	David Valler and Mary E. Storey
	31 Calvin Luther Dickson	78	2	16	Samuel R. Dickson and Ruby Lucas
	31 Oliver Clinton DeLuce (died in Hartwell, Ohio)	68	8	20	Hiram DeLuce and Charlotte H. Wakefield
	1 George Swan	89	10	6	Thomas Swan and Margaret Buchanan
	1 Hernania Roncarati	—	9	28	Lonis Roncarati and Alphonina Gambetti
	2 John Govoni	58	7	10	Palmira Govoni and Verriani
	3 Elmer E. Place (died in Taunton)	—	6	12	Isaac Place and Elizabeth Bates
	3 Rosa Carvilho	—	5	22	Manuel Carvilho and Mary Rozo
	4 Hattie A. Nickerson	58	5	4	Edmund E. Swift and Harriet H. Bates
	7 Silas B. Corey	69	5	25	James Corey and Sarah Wilson
	7 Mary Lizzie Holmes	61	1	13	Thomas A. Stevens and Elvira A. Henderson
	8 Fred Galiardi	50	1	6	Carlo Galiardi and Ermina Veriani
	10 Charles W. Pierce (died in Avon)	73	5	—	Benjamin F. Pierce and Mary Kendrick

Feb.	10	Robert Graham	77	—	—	Endocarditis	Hugh H. Graham and Jane MacMasters
	11	John Joseph Muti	72	9	12	Cinbosis of liver	Carlo Muti and Annunziata Checchi
	11	Arthur Jessie	—	—	—	Congestion of lungs	Marrion Jessie and Emilier Constance
	11	Elizabeth Salter Pooley (died in West Medford)	76	2	4	Lobar pneumonia	Thomas Peart and Mary A. Salter
	12	Josephine Guiderboni	—	1	9	Feeble from birth	Louis Guiderboni and Rosa Maini
	13	John Thomas Hall	50	8	8	Chronic nephritis	Eber W. Hall and Deborah A. Potter
	13	Elva Winsola Burgess	—	9	1	Pertussis	Isaac L. Burgess and Lizzie F. Burgess
	14	Fannie F. Bennison (died in Wal-tham)	62	9	4	Apoplexia	Chandler Carver and Harriet Tupperman
	14	Jessie Thomas	—	4	17	Whooping cough	Jessie Thomas and Mary Carreiro
	14	Simon D. Robichaud	46	6	14	Carcinoma of neck and chest	Daniel Robichaud and Mary Garoro
	14	Olanda Bussolari (died in Bourne)	—	4	20	Erysipelas	Gentino Bussolari and Louisa Tavernelli
	15	Truena Jessie	—	5	16	Whooping cough	Manuel Jessie and Mary Rares
	15	Joseph Tavis	1	—	14	Whooping cough	Joseph Tavis and Mary Juliet
	16	Gelta Santos	—	10	11	Broncho pneumonia	Antone Santos and Margaret Sousa
	18	James H. Chapman (died in Whitman)	78	2	28	Pulmonary oedema	James Chapman and Anna J. D. Higgins
	21	Albert Cotter	—	4	12	Indigestion and non-assimilation	Lewis Cotter and Mary Figuredo
	22	James Mullins	60	4	3	Cancer of rectum and prostate gland	Patrick Mullins and Margaret Millea
	22	— Douglass	16 hours	—	—	Premature birth	George A. Douglass and Mary D. Lovell
	23	Eva Furtado	—	3	28	Premature birth	George A. Douglass and Mary D. Lovell
	24	Carolina Drew	80	1	3	Whooping cough	Ernesto Furtado and Evangeline Pichio
						Cerebral hemorrhage	Antonio M. Beytes and Nancy Kennedy
Mar.	2	Mary E. Moning	87	4	17	Intestinal obstruction	William Timerhoff and Mary Meyer
	5	Agigia Ferrari	—	5	13	Whooping cough	Frank Ferrari and Mary Corsisel
	6	Frank White	55	—	—	Double pneumonia	William White and Elizabeth Weber
	8	Mercy D. Wood (died in Kingston)	72	4	4	Cancer of stomach	William Perry and Priscilla Perry
	9	Sereno A. Perry	74	1	27	Acute bronchitis	John Perry and Catherine Parminter
	11	Louisa Ventura	—	8	11	Premature birth	August Ventura and Catherine J. Pelecano
	12	Abigail Dorothy Danforth	77	—	—	Addisons disease	Jeremiah M. Mace and Sarah A. Pittman
	13	Catherine Weston Harlow	88	2	2	Angina pectoris	Benjamin Weston and Johanna Washburn
	13	Mary C. Brown	65	—	26	Gastric ulcer	Warren Bates and Harriet Vining
	16	Ella Rebecca Kingsley	42	11	8	Phthisis pulmonalis	Henry Raymond and Rebecca Bumpus
	16	Henry C. Bisbee	81	6	10	Organic valvular heart disease	Hopetile Bisbee and Nancy Hathaway
	18	Mary Cabral	—	2	14	Feeble from premature birth	Joseph Cabral and Mary Souza
	18	Elizabeth Downs (died in Fitchburg)	78	2	14	Chronic valvular disease of heart	John Henderson and Mary Fuller
	16	Lucy Morton Hadaway	69	5	2	Carcinoma of stomach	Clark Finney and Jeanette A. Burr
	20	Dominick DeFelice (died in Kingston)	53	5	9	Natural causes	Joseph DeFelice and Mary F. Celonti
	20	Anna Donovan	76	8	9	LaGrippe and bronchitis	Jeremiah Kellier and Mary Calahan
	24	Hazel Irene Brown	2	3	—	Whooping cough	Joseph S. Brown and Mary J. Perry
	25	Francis S. Brown	—	11	9	Whooping cough and bronchitis	Joseph S. Brown and Mary J. Perry
	25	Carl P. Anderson	43	—	—	Apoplexia	Anders S. Anderson and —
	26	Mary Carmen Madera	—	6	22	Whooping cough and bronchitis	Antone Madera and Mary Jesus
	27	Abbie Avery	91	10	24	Old age	Samuel Bartlett and Olive Bartlett

DEATHS—Continued.

Date.	Name.	Age M D Y	Cause of Death.	Name of Parents.
Mar. 27	Alfred Pacheco	7 10	Scarlet fever and pneumonia	Eugene Pacheco and Artemesia Costa
29	William H. Wareham	63 9 23	Streptococcus infection of the chest wall and left arm following scratch on the thumb	James Wareham and Sarah McMullen
29	Ethel Eddy Gallagher	11 9 7	Diabetes Mellitus	William H. Gallagher and Elmira Robbins
30	Peter Fernand	26 — —	Broncho pneumonia	John Fernand and Angia Costa
Apr. 1	John Vaccino	7 21	Whooping cough	John Vaccino and Josephine Michella
6	John Sousa	1 2 12	Convulsions from indigestion	Joseph Sousa and Mariana Thomas
8	Ruth Sharon Raymond,	— — —	Stillborn	and
9	Cynthia Holmes	1 9 24	Cerebral meningitis	Warren Raymond and Hattie Butters
10	Nora A. Reagan	— — 3	Hemorrhage	Timothy B. Holmes and Cora Howland
11	Leslie F. Wood	59 10 4	Uraemia	Timothy Reagan and Ellen McCarthy
11	Charles G. Hathaway	68 5 17	Septic meningitis	Leon Wood and Sarah Knight
15	Helen Gardner	64 9 —	Valvular disease of heart	Edward Hathaway and Lucy N. Sherman
16	Silvina Jesus	1 8 7	Nephritis and valvular heart trouble	Daniel Calahan and Marjorie Haggerty
17	Samuel Harlow	86 8 24	Stillborn	— — — and — — —
18	Louis Finney	65 — —	Broncho pneumonia	Antony Jesus and Frances Braga
19	Angelina Pezzini	6 9	Fistula	George Harlow and Lydia Ellis
19	Harriet M. Bartlett	97 3 27	Myocarditis with failing compensation of heart	Louis Finney and Rhoda M. Wood
21	Dorothy L. Sherman	— 4 19	Laryngismus, Stridulus	Amelicari Pezzini and Mary Malony
23	Dorothy Bradford	— 1 6	Old age	Samuel Bartlett and Olive Bartlett
25	Josephine F. Verre	— 1 13	Convulsions	Everett Sherman and Lottie E. Wade
25	Samuel Mann	4 3 22	Peritonitis from acute appendicitis	H. Leslie Bradford and Celia Manning
27	Herbert McGlaughlin	(died in Balti- more, Md.)	Meningitis (Acute) Whooping cough	Simon Verre and Cecelia Ward
28	Alexander McLean	34 5 18	Broncho pneumonia	Torry Mann and Lucia Squetini
28	Frank S. Finney	76 8 27	Tuberculosis of lungs	William H. McGlaughlin and Emma J. Jordan
		69 — 8	Intestinal obstruction	Richard McLean and Jeanet Arthur
			Cerebral hemorrhage	Ephraim Finney and Salome Ewell
May 2	Ralph C. Jennings	— 3 24	Congestion of lungs	Ralph C. Jennings and Annie Rudolph
3	Adolph Schreiber	67 10 7	Whooping cough	John Schreiber and Agatha Reiger
5	Joseph M. Sampson	27 5 27	Broncho pneumonia	Melzar Sampson and Lucy L. Dunham
7	Abbie Lavina Ripley	67 4 12	Acute pulmonary tuberculosis	Ichabod Dean and Mary Barnum
9	Otto Weiss	67 9 5	Ovarian cyst	Lawrence Weiss and Pauline Flugret
11	Clarence Arthur Paul	— — 1	Convulsions Pertussis	Arthur Paul and Edith Staples
13	Alturo Basori	11 3 3	Cerebral congestion	Raphael Basori and Vellani Vellari
			Middle ear abscess	
			Septic meningitis	

May	14	Edward C. Perry (died in Boston)	55	11	7	Hypostatic pneumonia Fracture of left femur Whooping cough Broncho pneumonia Adiposus disease Pernicious anaemia Senile myocarditis Cerebral hemorrhage Duodenal ulcer	Joseph Perry and Eliza Clark Antone Lima and Mary Colas Frank Hallgren and _____ William Schulz and _____ Daniel Sloan and _____ Samuel Barnes and Sally Barrows
	20	Mary G. Souza	73	5	10	Uterine cancer	Manuel Mater and Mary Razzaro
	20	Sarah J. Bittinger	79	11	6	Cerebral hemorrhage	Albert Watnwright and Sophronia Jones
	20	Helen Finney	65	6	18	Diabetes	James Finney and Susan Finney
	23	Gertrude M. French	37	8	26	Cancer Exhaustion Stoppage of bowels	Joseph Pyne and _____ Frederick Abel and Sarah E. Abel
	23	Sarah Elizabeth Earl (died in Med- field)	78	8	15	Lobar pneumonia	William Picard and Mary E. Carpenter
	25	Mary Irene Picard	11	11	25	Pernicious anaemia	Norman McLean and Sarah McDonald
	25	Daniel J. McLean	44	4	24	Cerebral hemorrhage	Linus Shaw and Gustie Hill
	26	Jennette H. Blanchard (died in Med- field)	74	8	23	Generalized carcinoma of abdomen	_____ and _____ Antone Souza and Emilia Souza
	27	Agnes A. Weston	56	—	—	Indigestion	Antone Pimental and Julia Souza
	27	Mary DeGloria Souza	—	1	6	Convulsions	Samuel Briggs and _____ Burt
	28	Mary Pimental	—	6	25	Angina pectoris	Thomas Diman and Polly Sylvester
	28	John B. Briggs	73	—	11	Hypertrophy of prostate and operation therefor	
	30	Thomas Diman (died in Boston)	69	7	15		
June	4	Almira F. Morse	67	1	3	Cancer of uterus	Joseph Hunting and _____ MacFarland
	4	Nathaniel Barnes Bradford (died in Taunton)	77	3	28	Hypostatic pneumonia and erysipelas	Edward W. Bradford and Mary Dillard
	5	Mary Cowley (died in Boston)	—	—	—	Stillborn	_____ and _____ Thomas Cowley and Ann Mitchell
	5	Betsy Curtis Arthur	78	—	—	Acute peritonitis	Barnabus Dunham and Betsey King
	6	Goodwin Russell Browne	76	10	29	Uræmia and nephritis	Alfred P. Browne and Alice Burwell
	9	Frank Perry	18	3	8	Pulmonary tuberculosis and exhaustion	John Perry and Mary P. Berbone
	10	Abbie J. Gifford (died in Taunton)	46	2	—	Pulmonary and broncho pneumonia	Frederick B. Robbins and Mary D. Wade
	11	Josiah V. Dean (died in Taunton)	52	2	3	Accidental burns	Ichabod Dean and Mary Barnum
	11	Mary Matenzi	74	—	3	Cerebral hemorrhage	_____ and _____ Gaetano Matenzi and Luigia Rizi
	14	John Whitely (died in Taunton)	14 hours	—	—	Premature birth	Francis Whitely and Mary Ann Smith
	14	Experience M. Swift	52	7	2	Mitral regurgitation Pulmonary tuberculosis	Josiah Morton and Sarah Manter
	14	Joas Maranda	76	6	4	Valvular heart lesions and arterio scler- osis	Joe G. Maranda and _____ Geliana
	15	Bernard Courtney Ward	30	—	—	Typhoid fever	Bernard R. Ward and Sarah Ann Spurr
	16	Eliza Hall	4	2	17	Accidental drowning	William Grigg and Eliza Kierstead
	17	Manuel Armada	69	—	26	Diabetes and arterio sclerosis	Manuel Armada and Mary Costa
	19		—	2	26	Obstruction of the bowels	

DEATHS—Continued.

Date.	Name.	Y	Age M D	Cause of Death.	Name of Parents.
June 23	Annie Sarah Hurwitz	1	7 22	Scarlet fever	Abraham M. Hurwitz and Rebecca Farbs-stein
22	William Dunham	75	9 13	Carcinoma of the stomach	William G. Dunham and Nancy Southworth
22	William C. Weston	58	— 8	Heart disease, fell from team	Elijah Weston and Susan Coyle
23	Patrick J. Whyte	26	—	Cerebral hemorrhage, fell from pole	John Whyte and _____
25	Philip N. Snow	74	1 20	Mitral insufficiency, general arterio sclerosis	Samuel Snow and Harriet Gifford
26	Henrietta F. Smith	76	7 1	Cancer of stomach, hemorrhage and ex-haustion	Zephemia Robinson and Nancy Fessenden
30	George H. Clancy	67	—	Heart disease and enlargement of liver	Thomas Clancy and Mary Gillispie
30	George Bellend	79	4 9	Cerebral hemorrhage	Joseph Bellend and Eliza Pelland
July 2	Rose Elizabeth Gellar	27	11 2	Tuberculosis of hip	John Gellar and Elizabeth Burchard
6	Robert Winslow Thurston	16	— 23	Scarlet fever	Joseph A. Thurston and Jennie L. Wright
7	Emma C. Peterson	58	10 26	Peritonitis and chronic intestinal nephritis	Hillman Robinson and Sarah Gardner
10	Frederick Crowley	40	—	Alcoholism	Dennis B. Crowley and Catherine Foley
10	Antone Costa	—	4 13	Capillary bronchitis and whooping cough	Antone Costa and Mary Santos
11	Patrick A. Taylor (died in Brockton)	22	4 12	Fracture of neck	Patrick Taylor and Sarah Jane Thrasher
11	John C. Brown	65	—	Chronic brights disease and congestion of lungs	John Brown and Hannah Kirk
12	Angelina Pacheco	1	3 29	Whooping cough and bronchitis	William Pacheco and Isabella Lodi
18	Norman W. Burgess	14	6 20	Scarlet fever	Horace Burgess and Helen Carlson
18	Albert N. Fletcher	64	11 4	Apoplexia	Ephraim S. Fletcher and _____ Winan's
19	John Alfred Cowing	52	— 10	Accidental drowning	_____ and _____
20	Mary Frances Kennedy	58	5 18	Diabetes	Patrick McGuire and Mary Flanagan
22	Lydia Gifford	28	8 20	Scarlet fever and organic heart disease	Lemuel Greenwood and _____
22	Naomi Manter	84	6 22	Angina pectoris. Old age and arterio sclerosis	Branch Pierce and Ruth Bates
22	_____	—	—	Stillborn	_____ and _____
24	Charles Harold Bennett	—	1 —	Meningitis	Arthur M. Bennett and Margaret T. Mac-Donald
25	Rebecca W. Hutchins	79	8 8	Carcinoma of uterus	Joab Chamberlain and Elizabeth Williams
25	Marion A. Lovell (died in Tewksbury)	—	9 8	Malnutrition due to chronic intestinal in-digestion	Walter Lovell and Winnie Dodge
25	Anirole Malaguti (died in Lakeville)	50	6 24	Phthisis pulmonalis	Frank Maliguti and Bregoli Mariana
26	Alfred Jackson Freeman	—	3 10	Gastro duodenitis	Alfred E. Freeman and Mary A. Robbins
28	Halvor M. Gillussen (died in Brook-line)	51	—	Poisoning by potash	Gillius Halvorsen and Mary Erickson
28	Joseph H. Sears (died in Chelsea)	77	9 27	Cerebral hemorrhage	David Sears and Jane Warren

Aug.	1	George H. Torrance	59	1	21	Angina pectoris and sudden heart failure	Nathan Torrance and Betsey Wade
	2	Hannah E. Snell	—	—	5	Premature birth	— and —
	2	William T. Sherman	81	4	30	Angina pectoris and aortic incompetence	Chency Dodge and Sally Ellis
	3	Paul McCarthy (died in Boston)	66	9	6	Accidental drowning	Elijah Sherman and Lucy A. Washburn
	4	Willard W. Beaman	65	6	11	Bronchio pneumonia	— and —
	6	Catherine Hendrick (died in Boston)	65	9	18	Arterio sclerosis and diseased heart and kidneys	Artemus Beaman and Maria Wood
	6	Luigi Risi (died in Boston)	—	4	—	Congenital lues	August Hendrick and Elizabeth Williams
	8	Joseph W. Look (died in New York)	56	—	—	Hypertrophy and dila. of heart	— and —
	8	Della F. Cook	60	—	—	Sarcoma in abdominal wall	Jacob Look and Liddie Bishop
	10	George Robb	54	9	7	Cardiac failure	William Harlow and Sophia Holmes
	11	Lucy P. Douglas	25	—	—	Heart disease and nephritis	— and —
	12	Florence Pease	73	8	4	Accidental drowning	Caleb Raymond and Betsey Pierce
	13	Alice L. Stowell	38	7	17	Valvular heart trouble	John McDonald and Mary Ferguson
	16	Kate Schatch	55	9	29	Nephritis	Silas B. Brigham and Mary C.
	18	Alexander Goyetch (died in Lakeville)	75	3	26	Strangulation	— and —
	19	Charlotte A. Bemis	28	6	18	Cerebral hemorrhage	Henry Goyetch and Elizabeth Babin
	19	Otto E. Rausch	83	5	17	Heart and kidney disease	James Osgood and Charlotte Corniel
	19	Mary Carl Gomes	31	5	11	Cancer of pelvis Old age	Gottlieb Rausch and Emily
	21	Cynthia Gilbert (died in Boston)	1	2	17	Acute military tuberculosis	Antone Gomes and Mary Carl
	23	William S. Horsman	13	6	13	Cholera infantum	Harry Gilbert and Miriam Bartlett
	31		—	—	—	Heart disease	— and —
			52	4	18	Stillborn	John Horsman and Lydia Kierstead
			—	—	—	Interstitial nephritis	—
Sept.	2	Manuel Costa	—	3	22	Cholera infantum	Joc Costa and Mary Mello
	5	William Samuel Clark	57	6	3	Heart disease	Joseph Clark and — Moore
	6	Marino Zannetti	1	8	29	Acute indigestion with convulsions	Luigi Zannetti and Mary Carvaro
	7		—	—	—	Stillborn	— and —
	8	Hannah Churchill	79	11	29	Fractured hip with resulting gangrene	Joseph Churchill and Betsey Ellis
	9	Mary Santos	—	4	11	Cholera infantum	Marrion Santos and Mary Cabral
	9	Rebecca B. Litchfield	71	10	7	Valvular heart disease, acute indigestion	Timothy Allen and Rebecca Bartlett
	9	Madge L. Brown	16	10	6	Pulmonary tuberculosis	William Brown and Kate Delancy
	13	Marguerita Thomas	—	—	—	Premature birth	Fred Thomas and Mary Dias
	13	Aldena Tavares	—	1	—	Cholera infantum	Manuel Tavares and Frances Caliste
	13	Hannah Moon (died in Colhasset)	74	4	10	Ileo Colitis	Thomas Hatchman and Hannah Peel
	16	Susie Simon	—	2	29	Natural causes probably	Antonio Simon and Alexandra Alves
	16	Charles Caviechi	—	2	26	Cholera infantum	Christino Caviechi and Ilda Bezzani
	19	Amelia Terrio	65	3	22	Gangrene of right leg	Simon Forgeron and Donetil Landry
	23	Hervey N. P. Hubbard	75	3	22	Chronic brights disease and heart complications	Levi Hubbard and Luzilla Haskell
	22	Sarah Jane Scott (died in Pembroke)	78	—	—	Cancerous goitre and aortic stenosis	Daniel Sweeney and —

DEATHS—Continued.

Date.	Name.	Age Y M D	Cause of Death.	Name of Parents.
Sept. 22	Lucia F. Barnes	— 57 5 19	Stillborn	John C. Barnes and Elizabeth Saunders
26	William Wallace Burgess	54 1 11	General peritonitis and attacks of gall stones	James Spurr and Lydia Richardson
28	Watson Spurr (died in Deering, N. H.)	54 1 11	Apoplexia	Jonathan Thrasher and Cynthia Manter
Oct. 2	Ruth Holmes	85 10 6	Heart disease	Simon R. Burgess and Jane E. Barnes
3	William Wallace Burgess	76 — 2	Hypostatic congestion of lungs and chronic nephritis	James Weild and Emme Rushton
4	Mary Bearhope	42 1 2	Tetanus	Hira Bates and Emily F. Goodwin
12	Carrie G. Prentiss (died in South Boston)	58 5 —	Broncho pneumonia	Daniel Perrior and Victoria Boudreau
12	Mary Perrior (died in Medfield)	40 5 15	Post Partum hemorrhage	John Walsh and Ellen Brennan
13	Elizabeth Haraden	26 5 25	Premature birth	Harry Haraden and Elizabeth Walsh
14	James Henry Armstrong	8 hrs. 30 min.	Carcinoma of stomach and liver	James Armstrong and — Watson
15	Charles B. Stoddard	68 2 —	Organic heart myocarditis	Isaac N. Stoddard and Martha LeBaron
16	John Kneeland (died in Roxbury)	72 9 11	Chronic intestinal nephritis	Thomas —
17	Hattie O. Schofield	92 10 21	Epithelioma	Joshua Kneeland and Harriet M. Harlow
20	Charles S. Pierce	54 1 17	Cardio-renal disease. Ascites	John Carries and Eunice King
21	Bridget Kennedy (died in Boston)	51 — —	Lobar pneumonia, heart failure at crisis	Joseph S. Pierce and —
25	Charles A. Choquet,	70 — —	Arterio sclerosis with cardi hypertrophy	Dominick McDonald and —
27	Richard Connor (died in Boston)	— 4 11	Natural cause probably capillary bronchitis. Rickets	John B. A. Choquet and Adelina Beaunier
28	Charles Gooding Green (died in Dorchester)	60 — —	Diabetes mellitus	John Connor and Catherine McGloin
Nov. 2	Anna Coyle	79 10 14	Organic heart disease	Richard Green and Mary T. Green
2	Alvina J. Dow (died in Boston)	14 7 25	Pulmonary tuberculosis	Joseph Coyle and Nellie Barry
3	Adelbert Bradford Courtney	45 8 24	Exhaustion	William S. Easter and Elizabeth Damarell
3	Lacy A. Thomas	41 6 29	Carcinoma of bladder	John G. Courtney and Eliza Valler
3	Clara Bagnell (died in Taunton)	80 7 2	General paresis	Nathaniel C. Lannan and Nancy E. Bagnell
7	James Weild	67 — —	Valvular heart disease and nephritis	Oliver Bagnell and Phebe A. Jones
7	James B. Brewster	73 1 27	Cerebral hemorrhage	William Weild and Agnes Currie
9	Hannah C. Nelson	72 7 5	Chronic interstitial nephritis	Isaac Brewster and Sarah J. Bartlett
		81 5 15	Ordema of brain	Coomer Weston and Sally S. Eddy
			Heart disease and old age	

Nov.	12	Bella Dias	—	6	22	Cholera infantum	Victor Dias and Frances Rodriguez
	15	Hattie L. M. Hoxie (died in Schenectady, N. Y.)	39	3	—	Ovarian carcinoma	Melvin Peterson and Mary E. Maglathlin
	17	Martha A. Bates	80	4	11	Diabetes. Digestive failure	Benjamin F. Bates and Martha Pierce
	17	Maynard E. Griswold	—	1	6	Cholera infantum	Charles L. Griswold and Cecile May Blaisdell
	17	—	—	—	—	Premature birth	— and —
	18	Elizabeth E. Arnold	89	4	19	Heart failure. Old age	Joseph Arnold and Ruth Fry
	18	Elizabeth F. Higgins	47	8	2	Cerebral hemorrhage. Nephritis	David Currie and Nicholas Hastings
	19	James Stewart (died in Boston)	80	—	—	Myocarditis	Charles Stewart and Mary Patterson
	22	George Braunecker (died in North Attleboro)	—	—	—	Obstruction of small intestine	George Braunecker and Elizabeth Miller
	28	—	66	2	5	Dystocia. Malposition	Clyton H. Clark and Violet Neveu
	30	Georgiana Freeman	71	1	12	Chronic nephritis	David Farrington and Abigail Freeman
Dec.	5	Gregorio Dias	26	—	—	Lobar pneumonia	Antone Dias and Jaquina Carrence
	6	Giovani Rombaldi	42	—	—	Suffocation, buried alive in trench	Louis Rombaldi and Delenda Sitti
	7	George Ellis Shaw	69	1	26	Chronic bronchitis	DeForrest Shaw and Susan Richards
	9	Hannah E. Ryder	71	10	6	Chronic nephritis and influenza	Bartlett Ellis and Hannah A. Churchill
	11	Benjamin Jesse	—	—	17	Feeble from birth	Antone Jesse and Hannah Jesse
	12	—	—	—	—	Stillborn	— and —
	12	Mary McDonald	71	11	18	Valvular disease of heart	John McDonald and Mary McDonald
	15	Francisco Thomas	36	—	—	Pulmonary tuberculosis	Joseph Nunes and Francisco Arralos
	15	Joseph Recodo	—	—	22	Indigestion from catarrh of stomach and bowels	Manuel Recodo and Mary Sagcao
	15	Peter Landry	47	2	4	Peritonitis and appendicitis	Octave Landry and —
	15	Ann M. Barnes	76	3	14	Heart disease	Joseph Churchill and Betsey Ellis
	15	Robert Watson (died in Boston)	45	9	1	Post operative shock Operation for ulcer	Robert Watson and Mary Johnson
	16	Ella Sophia Briggs	60	9	11	Diabetes	David Clark and Lucretia Bartlett
	20	Hattie M. Washburn	53	7	20	Apoplexia	Josiah Benson and Orelia Nye
	21	Joe Sousa	68	—	—	Heart disease	Frank Sousa and Mary Phinaria
	23	Henry Harrison Cole	62	6	15	Paralysis and apoplexia	Harrison Cole and Lucy Chase
	23	Gustavus C. Green	70	2	12	Influenza and arterio sclerosis	Richard Green and Mary T. Green
	24	Alonzo H. Perry	67	4	6	Rheumatic endocarditis and chronic rheumatism	Nathaniel Perry and Deliah Hawes
	25	George H. Fish	79	9	21	Apoplexia and advanced age	Levi Fish and Nancy Wright
	26	Clarence M. Holmes	9	9	18	Typhoid fever	Herman Holmes and Anna F. Dean
	28	Marion F. VanAmburgh	23	1	6	Phthisis	Willard Swift and Mary Morse
	30	Emily Smith	90	11	12	Fracture of hip and shock. Old age	Davidson Webster and Lucy C. Drew
	30	Sarah H. Dunham (died in Brockton)	90	7	—	Old age. Senile exhaustion. Arterio sclerosis	William Simmons and Beulah Goddard
1913	Sept. 14	Marion Francis Whiting (died in California)	61	7	20	Pleuro pneumonia	Henry Whiting and Nancy C. Burgess
	Nov. 25	Henry J. Bourne (died in Tewksbury)	25	9	5	Lobar pneumonia	George F. Bourne and Harriet Davis

BIRTHS REGISTERED IN PLYMOUTH IN 1914.

Date.	Name.	Name of Parents.	Father's Birthplace.	Mother's Birthplace.
Jan.	1. Josephine Guiderboni	Louis and Rosa Miani	Italy	Italy
	2. Albert Guiderboni	Louis and Rosa Miani	Italy	Italy
	3. Evelyn Anthony	Manuel and Frances Pimental	Western Islands	Western Islands
	4. Emma Agnes Wurzberger	Henry and Agnes Voght	Germany	Germany
	5. Edith May Bryant	Hiram and Lucy A. Washburn	Plymouth	Plymouth
	6. Frances Thomas Goyetch	Wilbert and Nellie J. Higgins	Nova Scotia	Ireland
	7. Dorothy Covell	Walter B. and Mary A. Farrell	Nova Scotia	Ireland
	8. Glosue Alton Cantoni	Victor and Ina Lanberghini	Italy	Plymouth
	9. Alba Rebella Lenchi	Antonio and Elizabeth Biancolini	Italy	Plymouth
	10. Ralph Cranston Jennings	Ralph and Annie Rudolph	Plymouth	Plymouth
	11. Mary Thomas	Joe and Virginia Teixeira	Azores	Azores
	12. Maria Rapose	Joe and Isabel Menez	Azores	Azores
	13. Dorothy Miriam Hurlburt	William L. and Bertha M. Wiley	Spencer, N. Y.	London, Vt.
	14. Lanzia Crescenzo	Michele and Asunta Squetero	Italy	Italy
	15. Rauley Albert Dastous	Leo R. and Jennie M. Messier	Canada	Fall River
	16. Irene Adalaide Sassi	Matteo and Emma Castaldini	Italy	Italy
	17. Charlotte Allen Eddy	Harold F. and Julia H. Wood	Plymouth	Plymouth
	18. Lillian Vincent	Jesse A. and Antonio Angles	Western Islands	Western Islands
	19. Giuseppe Barofaldi	Amolindo and Joana Bregoli	Italy	Italy
	20. Louis Fortini	Leon and Venosta Taddia	Plymouth	Plymouth
	21. Eugenia Standish Morton	Louis and Annie A. Standish	Plymouth	Plymouth
	22. Marcus Albert	Isedor and Edith Keshenofsky	Russia	Russia
	23. Elito Filippini	Louis and Augusta Muri	Italy	Italy
	24. Stanley Ellis Rogers	Chester E. and Mabel E. Miner	Plymouth	Wollaston
	25. John Nicholas Riedel	Sebastian and Rose Barsler	Plymouth	Chelsea
	26. Ugenio Secondo	Fausco, and Ersilia Venditti	Italy	Italy
	27. Joseph Almreda	Joe and Mary Cabral	Azores	Azores
	28. Dolores Guiderboni	Thomas and Edwige Guiderboni	Italy	Italy
	29. Edna Hall	Fred Y. and Eva M. Pratt	Dedham	Plymouth
	30. Eva May Hall	Fred Y. and Eva M. Pratt	Dedham	Plymouth
	31. William Craig	Chester A. and Mary A. Craig	Plymouth	Ireland
	32. Anna Carreiro	Manuel and Maria Furtado	Western Islands	Western Islands
	33. Rose Carreiro	Manuel and Maria Furtado	Western Islands	Western Islands
	34. Gualtiero Zandi	Ettore and Ermina Malaguti	Italy	Italy
Feb.	1. Fredrick Benzi	Frank and Carmine M. Alberghini	Italy	West Wareham
	2. Roland Standley Ginhold	George and Selma Lemke	Germany	Germany
	3. James Addison Leland	Benjamin W. and Addie S. Nickerson	Plymouth	Dennisport
	4. Howard Edgar Finney	Curtis H. and Margaret Flaherty	Plymouth	Ireland
	5. Illegitimate			

Feb.

7. Lorintina Piava
7. Celia Santos
11. Jesse Caton
11. Paola Vantagoli
12. Elizabeth Berengo
12. Rose Aldrovandi
13. Rostie Lombardi
17. Marion Elizabeth Cassidy
20. Leslie Franklin Wood
21. Allen Hale
21. Earl Wentworth Gardner
21. Emerson Richard Lowry
22. Angela Montali
22. ——— Douglas
23. Cesira Alice Bratti
23. Nelsa Balboni
23. Louise Ventura
24. Rosa Salvatore
24. Helen May Lacey
25. Lucia Santoni
27. Margaret Elizabeth Malloy

Mar.

1. Nevolina Trouvatella Berardinelli
1. Myra Lorraine Pease
2. Maria Cabral
3. John Pacheco
3. Manuel Arnedo
6. Catherine Louise Bagnell
7. Wilson Allen Colley
7. Ellis Banker Wood
8. Elizabeth Foster Magee
13. Harold Mattioli
13. Augustina Camillo
16. Lottie Georgiana Nickerson
17. Alborea Neri
19. Howard Russell Cadman
20. Mary Francis Ceccolini
21. Dorothy Atherton Smith
22. Egeo Caratoli
23. Manuel Almada Mathia
24. Clarence Fortini
25. Frank Mello
25. Illegitimate
30. William Corvini
31. Josephine Cabral

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|-----------------------------------|-----------------|
| Mannel and Maria DeGloria | Western Islands |
| Antonio and Margaret Souza | Portugal |
| Manuel and Jessie Correia | Western Islands |
| Prola and Mary Foni | Italy |
| John and Caterina Mioni | Italy |
| Petrole and Emma Malaguti | Italy |
| Laurence and Hannah Lucy | Plymouth |
| James J. and Katie Arduzzoni | Maine |
| Leon W. and Sarah E. Knight | Plymouth |
| Elmer L. and Annie L. McLeod | Ireland |
| Percy W. and Ethel M. Mooney | Italy |
| Abraham and Nina Wood | Plymouth |
| Antonio and Anna Corsi | Italy |
| George A. and Mary D. Lovell | Plymouth |
| Sebastian and Mary Govoni | Plymouth |
| Aroldo and Artemesia Bassi | Italy |
| August and Catherine J. Feleciano | Italy |
| Joseph and Savina Mami | Portugal |
| Fred and Ruth W. Burnham | Italy |
| Pasquale and Cesira Ferrari | Conn. |
| James T. and Grace E. Routh | Italy |
| | Clinton |

- | | |
|-------|-------------------------|
| Italy | Italy |
| Italy | Stafford Springs, Conn. |
| Italy | Portugal |
| Italy | Portugal |
| Italy | Western Islands |
| Italy | Western Islands |
| Italy | P. E. Island |
| Italy | Denmark, Mc. |
| Italy | Plymouth |
| Italy | Plymouth |
| Italy | Italy |
| Italy | Plymouth |
| Italy | Plymouth |
| Italy | Italy |
| Italy | Nova Scotia |
| Italy | Pittsfield |
| Italy | Italy |
| Italy | Portugal |
| Italy | Italy |
| Italy | Western Islands |
| Italy | Italy |
| Italy | Western Islands |

BIRTHS—Continued.

Date.	Name.	Names of Parents.	Father's Birthplace.	Mother's Birthplace.
Apr.	4. Boris Tarantini	Rocco and Emilia Albonetti	Italy	Italy
	5. Donald Howard Anderson	James and Angie Holmes	Plymouth	Plymouth
	6. Bella Minnie Flax	Fred and Mollie Vatski	Roumania	Russia
	6. Cynthia Holmes	Knowlton B. and Cora Howland	Plymouth	Plymouth
	7. Stillborn			
	8. Illegitimate			
	9. Grace Arlene Eastwood	Elmer D. and Annie M. Jex	Munford, N. Y.	Canada
	12. Robert Reynolds	Harvey J. and Cora E. Delano	Fitchburg	Duxbury
	13. Virginia Barton Kimball	Morton S. and Alice Barton	Newtonville	Fitchburg
	15. Louisa Pedrini	Elrido and Terisa Bongiovani	Italy	Italy
	16. Stillborn			
	16. Alfred Jackson Freeman	Alfred E. and Mary A. Robbins	Plymouth	Mansfield
	19. Olga Maria Enagonio	Massimo and Margherita Daneri	Italy	Italy
	22. Doloris Ellen Longhi	Julius J. and Evelyn A. Pederzani	Italy	Italy
	25. Angelino Ghizzoni	Angelo and Rosie Minizzi	Italy	Italy
	27. Fulvio Sempirini	Luigi and Mary Balducci	Italy	Italy
	27. Henry Gilbert Harlow	Elmer R. and Florence Nightingale	Plymouth	Plymouth
	28. Caroline Neal	Frank T. and Minnie C. Hurley	Mattapoisett	Plymouth
	29. Harry Bernard Valler	Harry E. and Etha Nickerson	Plymouth	Nova Scotia
	29. Premo Secondo Balboni	Joseph and Argeia Ferrioli	Italy	Italy
May	2. Livio Vernazzaro	John and Cesira Lombardi	Italy	Italy
	3. Joseph Maximian Poirier	Arthur S. and Theresa A. Carpenter	Cape Breton	Cape Breton
	3. Olive May Goodspeed Stranger	Richard and Annie M. Weatherbee	Easton	Easton
	4. George Francis Gifford	George F. and Lillian G. Hipson	Plymouth	Plymouth
	5. Samuel Jesse	Frank and Frances N. Silva	Western Islands	Western Islands
	5. George Fenton Haigh	George F. and Jessie B. Allen	Rhode Island	Iowa
	6. Jessie Madeline Poirier	William J. and Mildred M. Irish	Plymouth	Ohio
	8. Jane Carpenter Burns	Harry W. and Mabel F. Read	Belfast, Me.	West Dennis
	10. Walter Freeman Hall	Benjamin and Ida Butters	Plymouth	Plymouth
	12. Donald Moore McLean	George R. and Harriet C. Brown	Plymouth	Newburyport
	12. Lora Lepri	Rafael and Charina Galoroti	Italy	Italy
	13. Ines Lovia Ruffini	Alfeo and Artemisia Ruozzi	Italy	Italy
	13. Manuel Costa	Joe and Maria Gloria	Western Islands	Western Islands
	15. Catherine Davis	Harry B. and Julia H. Edson	Stoughton	Whitman
	15. Arthur Emery Gallagher	William H. and Almira A. Robbins	Halifax, N. S.	Plymouth
	18. Alden Tillson Raymond	Harry A. and Edna I. Tillson	Kingston	Plymouth
	22. Frederick Richard McGovern	Frederick C. and Ethel C. F. White	Boston	Carver
	22. Lawrence Windsor Leach	William H. and Ida L. Bumpus	Plymouth	Duxbury
	23. Margherita Gioina Aceri	Guisepe and Carolina Miccoli	Italy	Italy

May	23. Frances Shea	John F. and Josephine Keefe	Lawrence	Newfoundland
	28. Mary Alice Simmons	George W. and Katherine Kelly	Plymouth	Ireland
	30. Clifton Orlin Doten	Everett C. and Lillian M. Bureau	Plymouth	Euclaire, Wis.
June	1. Bernard Joseph Green	Edward J. and Mary E. Faunce	Plymouth	
	2. John Edward Rogers	Frank F. and Mary E. Dotson	Fairhaven	Boston
	3. Julia Andrews	John and Mary A. Monti	Azores	Azores
	4. George Pimental	Joseph J. and Maria DaConciecao	Azores	Azores
	9. Elsie Ardizoni	Peter and Ermilinda Soffriti	Italy	Italy
	12. Delfina Nunes	Neburon and Mary Rapose	Cape Verde Islands	Cape Verde Islands
	13. Rolland Lewis Wood	Clinton L. and Margaret McDonald	Plymouth	Plymouth
	14. Charles A. Choquet	John B. A. and Adeline Beaulieu	Canada	Taunton
	16. Benjamin Harndon White	Frederick G. and Natalia Michea	Boston	Florance, Arizona
	17. Joseph Mello	Simon and Mary Stari	Azores	Azores
	20. Antone Correa	Antone and Julia C. Carvalho	Western Islands	Western Islands
	21. Charles Cavicchi	Charles and Ilda Pezzini	Italy	Italy
	22. Alfred John Otto	Albert and Melissa E. Mahler	Hartford, Conn.	Boston
	23. Manuel Joseph Roderrick	Manuel and Mary Diaz	Azores	Azores
	24. Charles Harold Bennett	Arthur M. and Margaret B. MacDonald	Plymouth	P. E. Island
	25. Annie Roncarati	Joseph and Mary Martina	Italy	Italy
	27. John Almeda	Louis and Maria Sousa	Western Islands	Western Islands
July	1. John Herbert Russell	John H. and Anna S. Ollonguist	Sweden	Sweden
	6. Matilda Sousa	Antone and Mary J. Carvalho	Azores	Azores
	6. John Charles Watson	John and Jennie McGee	Scotland	Ireland
	7. Dorothy Flora Weeks	Franklin W. and Edna C. Burke	Charleston, S. C.	So. Manchester, Conn.
	7. Sarah Lizzie Walker	Hilton and Edith A. Parkin	England	England
	8. John Philip Dries	John P. and Annie E. Gellar	Germany	Plymouth
	9. Eleanor Marion Cherrier	Willie E. and Margaret T. Piercy	Cavandish, Vt.	Cambridge
	9. Annie Veronica Kuhn	John G. and Christina Strassel	Germany	Germany
	11. Louisa Agnes Wirzburger	Edward and Ana Amend	Germany	Neposet
	11. Ellis Agnes Johnson	Marnder and Luella Blanchard	England	England
	14. Ester Ellnar Baker	Herbert A. and Annie E. Daly	Bristol, R. I.	Charlestown
	16. Charlotte Ellsworth Raymond	George A. and Susie W. Smith	Plymouth	South Dennis
	16. Lois Davee	George F. and Eva Whitmore	Plymouth	Plymouth
	17. Adolph Leoni	Angelo and Emma Balzi	Italy	Italy
	22. Stillborn			
	25. Lancelon Sargent Goddard	Arthur E. and Eleanor S. Smith	Providence, R. I.	Boston
	25. Hauthaway Mabbett	Harry I. and Ruth M. Hauthaway	Pawtucket, R. I.	Brockton
	28. Irma Dorothea Nickerson	Frank L. and Effie F. Sears	Nova Scotia	Plymouth
	28. Anita Vecchi	Fernando and Benilde Correggiari	Italy	Italy
	28. Illegitimate			
	29. Elizabeth Fuller Philbrook	Howard G. and Elizabeth Fuller	New Hampshire	Rockland, Me.

BIRTHS—Continued.

Date.	Name.	Names of Parents.	Father's Birthplace.	Mother's Birthplace.
July 31.	Cynthia May Gould	Walter F. and Regina M. Karle	Plymouth	Plymouth
31.	Mildred Pope	Arthur R. and Madeline Parker	Canada	Philadelphia, Pa.
Aug.	Giovanni Govoni	Gaetano and Annie Bratti	Italy	Italy
3.	Vincent McMahon	John A. and Mary Fry	England	England
3.	Freda Miller	Hymen and Gertrude Hoffie	Russia	Russia
3.	Arthur Russell Smith	Wilbur and Florence M. Mahes	Windham, Me.	Windham, Me.
4.	James Francis Selmanie	Francis P. and Julia A. McGovern	Providence, R. I.	Providence, R. I.
5.	Barbara Buchanan	Vincent and Violet Mahler	England	Plymouth
6.	Mary Miguel	Manuel and Mary Cabral	Western Islands	Western Islands
11.	Etta Elizabeth Nightingale	Arthur W. and Sarah E. Cahoon	Plymouth	Plymouth
11.	Eurora Pesolini Geary	Vittoria and Lucia Bertosi	Italy	Italy
11.	Dorothy Louise	Henry T. and Anna Schmitt	Foxboro	Plymouth
16.	Leroy Bradford Smith	Patrick D. and Mary Atti	Kingston	South Boston
16.	Felice Bruno Bergamini	Giuseppe and Mary Atti	Italy	Italy
18.	Elsie Bentley	Ralph and Bessie O. Courtney	Minnesota	Plymouth
18.	Evelyn Dorothy Corkum	Leaman and Julia A. MacIsaac	Nova Scotia	Nova Scotia
19.	Evelyn Francis Allen	William C. and Jane Newhook	Newton	Newfoundland
19.	Mary Nicol	Joseph and Augusta Cocchi	Italy	Italy
21.	Carlo Govoni	Antonio and Maria Baraldi	Italy	Italy
21.	Frank Fortini	Nando and Bianca Garuti	Italy	Italy
22.	Olga Ardizzoni	Cesare and Ernelinda Alberghini	Italy	Italy
23.	Otto Ernest Rausch	Otto E. and Marrium G. Lutz	Germany	Taunton
23.	Stillborn	William and Jeanie Sharp	Scotland	Scotland
25.	Jessie Wilson Youngson	Fred and Adele G. Gallerani	Italy	Italy
27.	Clara Alice Govoni	William N. and Mabel R. Guy	Plymouth	Rhode Island
28.	Roger Benjamin Clark	George T. and Susie N. Nickerson	Plymouth	Nova Scotia
29.	Bernice Louise Wood	Simon and Bronislava Lipuska	Russia	Russia
29.	Joseph Lazarski	John N. and Mariana Braunecker	Germany	Plymouth
29.	Gertrude Anna Strassel			
Sept.	Robert Thomas Sampson	Hiram and Hattie W. Swift	Plymouth	Plymouth
1.	Warren Leonard Harlow	Russell W. and Helen Krueger	Kingston	Kingston
2.	William Medeiros	Manuel F. and Hilda Cruise	Western Islands	Boston
4.	Harry Louis Skulsky	Bernard and Bessie Freedom	Russia	Russia
7.	Stillborn			
10.	Charles Albert Burgess	Charles H. and Dora E. Valler	Plymouth	Plymouth
10.	Ada Baxter Devitt	James H. and Frances E. Sampson	Troy, N. Y.	West Harwich
11.	Mary Catherine Hennessy	John T. and Sarah K. Mulhall	Middleton, Conn.	Jersey City, N. J.

Sept. 11.	Eva Peno	Peter and Frances Dare	Azores	Azores
12.	Marguerita Thomas	Fred and Mary Diaz	Azores	Azores
13.	Antone F. Lawrence	William H. and Mary Pacheco	Western Islands	Western Islands
14.	Barbara Hartin	Benjamin R. and Matilda Bergson	Kingston	Plymouth
15.	Mary Dorothy Cochrane	Winsor H. and Mary F. Webber	New Hampshire	Canada
16.	Herbert Warren Corbett	William and Edna Rossi	Duxbury	Plymouth
17.	Dorothy Bernagorzi	Antonio and Belmeda Samlors	Italy	Italy
18.	Mary Conceicao Matias	John C. and Junie M. Swift	Portugal	Portugal
19.	John Rodman Nickerson	Antonio and Pasqualina Montali	Plymouth	Plymouth
20.	Giovanni Scalabroni	Joseph and Mary Tavars	Italy	Italy
21.	Leopold Motta	Charles A. and Bertha M. Chase	Western Islands	Western Islands
22.	Thelma Agnes Smith		South Dennis	Harwich
23.	Stillborn			
24.	Stella Anita Campbell	Michael J. and Eudalia Bliss	P. E. Island	New Hampshire
25.	Ruth Caroline Hall	Walter F. and Martha Peterson	Plymouth	Atlantic
26.	Harold John Silva	Joseph F. and Margaret E. Smith	Plymouth	Germany
27.	Theresa Tetina Colombaretti	Peter and Guiditta Vardini	Italy	Italy
28.	Robert Vandini	Felice and Teresa Restina	Italy	Italy
29.	Mark Joseph Brenner	August and Annie M. Basler	Germany	Plymouth
30.	Estella Molter	Jesse and Stella Costa	Portugal	Portugal
31.	Giovanni Carboni	Frank and Nicolina Paliani	Italy	Italy
32.	Ester Goldsmith	Nathan and Annie Shoman	Italy	Russia
33.	Louisa Govoni	Luigi and Mary Fallvena	Italy	Italy
34.	George Perry	Manuel and Carlotta Sever	Azores	Azores
Oct. 1.	Georgiana Rogers	Erving F. and Isabelle J. Bumpus	Sandwich	Freetown
2.	Maynard E. Griswold	Charles L. and Cecile Blaisdell	Halifax, N. S.	Salisbury
3.	Olando Mocha	John and Theresa Dodeo	Italy	Italy
4.	Frank Servio	Michels and Assunda Secondi	Italy	Italy
5.	Faolina Volpi	Domenico and Pasqualina Ritucci	Italy	Plymouth
6.	George Mabbutt	George E. and May D. Hill	North Adams	Russia
7.	Elmar Collier	Morris and Gertrude Resnick	Russia	England
8.	George Donald Lenke	George E. and Miriam H. Holden	Germany	Detroit, Mich.
9.	Lester Hilliard Taylor	Leverett and Sarah A. McKeivitt	Wellington, Conn.	Plymouth
10.	Joseph Henry Canucci	Ernesto and Edith M. Cavicchi	Italy	Canada
11.	Charles Louis Martin	William L. and Rose Saveard	Maine	Italy
12.	Umberto Carlo Vecchi	Peter and Diletta Mignani	Italy	Italy
13.	Henry Lanson	Umberto and Clara Malaguti	Azores	Azores
14.	Medes	Antonio and Mary Peschi	Western Islands	Western Islands
15.	Joseph Bronell Rapose	Jose and Mary Costa	Italy	Italy
16.	Pasquale DiGenova	Frank and Lucia Ruggiero	Western Islands	Western Islands
17.	Ernest Rodrigues	Manuel and Mary Andrada	Plymouth	Plymouth
18.	Pauline Agnes Callahan	Daniel P. and Mary A. McLaughlin	Italy	Italy
19.	Thomas C. Camandona	Chester and Lena Pasteris	Plymouth	Plymouth
20.	Florence Nightingale	George W. and Marion L. Sampson	Plymouth	Plymouth

BIRTHS—Continued.

Date.	Name.	Names of Parents.		Father's Birthplace.	Mother's Birthplace.
Nov.	1. Isedor Millner	Esner and Annie Paskan	Russia	Russia	
	4. Roger Hamilton King	George C. and Bertha N. West	Taunton	Boston	
	4. Howard Wilson Proctor	Lawrence and Grace A. Foster	Canada	Chelsea	
	6. Irene Balboni	Raffael and Rosie Balboni	Italy	Italy	
	6. Evelyn N. Hayward	Edwin F. and Flora McCloud	Plymouth	Digby, N. S.	
	8. Russell Francis Sears	William R. and Ruth Leaman	Plymouth	Canter	
	8. Ellen Frances Silva	William R. and Elizabeth Frazier	Plymouth	Wellfleet	
	10. Louise Churchill Schofield	Ernest F. and Ida M. Cornish	New Bedford	Plymouth	
	10. Sam Manus	Tony and Lucy Spedia	Italy	Italy	
	10. Mary Margaret Schira	Henry and Dora Yungel	Germany	Germany	
	11. Libera Galassi	Livio and Julia Botacini	Italy	Italy	
	12. Alfred Rezendes	Joe and Annie Sears	Western Islands	Western Islands	
	14. Cipriani Severi	Arduno and Virginia Gabianelli	Italy	Italy	
	14. Olga Irene Guidetti	Robert and Louisa Ardizzoni	Italy	Italy	
	16. Margaret Collingwood	Morton and Grace E. Heath	Plymouth	Melrose	
	17. Illegitimate				
	20. Dorothy Linwood Cassidy	Walter F. and Avis F. Cook	Plymouth	Wareham	
	20. Gordon Linwood Bailey	Frank L. and Grace M. Eastman	Maine	South Dakota	
	21. Thelma Elizabeth Whitmore	Henry C. and Lillian A. Bell	Whitman	Fall River	
	21. Elena Ottani	Silvio and Annie Balboni	Italy	Brazil	
	23. Albert Emerson Perrault	Edward H. and Hannah M. Morse	Plymouth	Wareham	
	23. Thomas Mitchell	Thomas and Sarah A. Lee	Ireland	England	
	25. Yacominio Pellegrini	Joseph and Serafina Arguella	Italy	Italy	
	25. Benjamin Jesse	Tony and Bellina Jesse	Azores	Azores	
	25. Hymen Israel Sherman	Abraham and Sarah Toabe	Russia	Russia	
	28. Stillborn				
	29. Robert Holmes Bartlett	Amasa H. and Maizie Stewart	Plymouth	Nova Scotia	
Dec.	2. Josephine Guerra	Ernesto and Augusta Ghiraldi	Italy	Italy	
	5. Henry Herbert Sampson	Ira L. and Mary A. Barnes	Plymouth	Boston	
	7. Antonio Giangrandi	Attilio and Vincenza Ippoliti	Italy	Italy	
	10. Ruth Sears	Harold P. and Anna Gerety	Plymouth	New Haven, Conn.	
	10. Harrison Bartlett Sherman	Harrison B. and Margaret Robichaud	Carver	Nova Scotia	
	11. George Elliott Robinson	Clayton S. and Ava W. Phinney	Boston	Kingston	
	12. Stillborn				
	14. Frances Augusta Neal	Rodney B. R. and Laura G. Larkin	Mattapoisett	Plymouth	
	15. Chester Gordon Morrison	Ernest C. and Helen C. Basler	Kingston	Kingston	
	15. Arthur Paul Strassel	Peter and Ethel L. Hertel	France	Plymouth	

Dec.	17.	Olga Marta Ryll	Gustav and Emma Benke	Russia	Russia
	17.	Margaret Louise Valler	Alton and Margaret J. Lee	Plymouth	Nova Scotia
	19.	Howard Francis Grennell	John E. and Sybil L. Pierce	Plymouth	Plymouth
	20.	Elinor Elizabeth Bryant	Ernest S. and Sarah E. Sears	Middleboro	Middleboro
	20.	— Ferrela	Frank and Mary Alans	Azores	Azores
	22.	Manuel Bernalt	Manuel and Maria Pacheco	Western Islands	Western Islands
	24.	Enzo Bongiovanni	Louis and Katherine Guidicioni	Italy	Italy
	27.	Barbara Frances Dunn	Fred J. and Mary E. Beaton	New London, Conn.	Pascoag, R. I.
	27.	Henry Perno	Biaggio and Vinzinata DeSultatore	Italy	Italy
	28.	Beatrice Isabella Cabral	John A. and Antonetta Almeida	Western Islands	Western Islands
	28.	Guilhermina DaConceicao	John A. and Antonetta Almeida	Western Islands	Western Islands
	29.	Alma Frances Morse	Alfred A. and Teresa Wetzel	Wareham	Plymouth
	30.	Joseph Vaccino	Joseph and Consolata Farroli	Italy	Italy

MARRIAGES.

- Jan. 1. Eugenio Ansoloni of Plymouth, and Ernesta Diozzi of Peabody, married in Boston.
- Jan. 7. Aldo Cavicchi of Boston, and Mary Gilli of Plymouth, married in Boston.
- Jan. 7. Charles Albert Mason and Esther Elliott Raymond, both of Plymouth.
- Jan. 10. John Ray of Quincy, and Elsie May Paulding of Duxbury, married in Plymouth.
- Jan. 13. Clifton Harrison Clark and Juliet Neveu, both of Plymouth.
- Jan. 14. Samuel Sargent Sawyer of Plymouth, and Gladys Blanchard of Holbrook, married in Duxbury.
- Jan. 15. Walter Frances O'Connell and Rose Josephine Webber, both of Plymouth.
- Jan. 29. James W. Huntley of Plymouth, and Caroline W. Gething of Fairhaven, married in Fairhaven.
- Jan. 31. William N. Clark and Mabel Reina Guy, both of Plymouth.
- Jan. 31. Luther Francis Sears and Estelle Frances Weeks, both of Plymouth.
- Jan. 31. Arthur L. Rose and Mary (Macedo) Silva, both of Plymouth.
- Jan. 31. Angelo Cocchi and Agata Beccari, both of Plymouth.
- Jan. 31. Antone Pimental and Annis Souza, both of Plymouth.

- Feb. 5. Manuel Alves and Caroline Barros, both of Plymouth.
- Feb. 7. Bert Cleveland Chandler of Plymouth, and Jessie Jane (Garnet) Robinson of North Carver, married in North Carver.
- Feb. 10. Walter F. Hall and Martha Peterson, both of Plymouth.
- Feb. 10. Vincent Ozorowski of Russia, and Rosalie (Cidzik) Pilezuk, of Russia, married in Plymouth.
- Feb. 14. Dante Albertine and Alice Guidoboni, both of Plymouth.
- Feb. 17. Forrest Gallison Whitaker of Needham Heights, and Deborah Howland of Plymouth, married in Boston.
- Feb. 21. Charles Edwin Ames and Elizabeth P. (Bailey) Donnell, both of Plymouth.
- Feb. 21. Luga Bongiovanni and Catherina Guidoboni, both of Plymouth.
- Mar. 18. Leslie Burton Torr  nce of Plymouth, and Lena Ellen Jackson of Kingston, married in Plymouth.
- Apr. 4. Walter Fuller Cassidy and Avis Frances Cook, both of Plymouth.
- Apr. 14. Fred England of Plymouth, and Vera Marie McDermott of Manchester, N. H., married in Plymouth.
- Apr. 15. Joseph Giovanetti of Plymouth, and Della Agnes Christopher of Kingston, married in Kingston.
- Apr. 16. Harry Woodbury Bell and Elizabeth Jane Kelliher, both of Plymouth.
- Apr. 18. Ernesta Canucci and Edith Cavicchi, both of Plymouth.
- Apr. 18. Angelo Malaguti and Debora Josephine Pirani, both of Plymouth.
- May 2. Joseph Cabral and Almarina Souza, both of Plymouth.

- May 2. Ralph Freeman Paulding and Atherine Willimes (Tibbette) Mercier, both of Plymouth, married in Brockton.
- May 2. Ernest Chester Morrison of Plymouth, and Helen Catherine Basler of Kingston, married in Plymouth.
- May 5. John E. Pierson of Plymouth, and Anna Hansche of Kingston, married in Plymouth.
- May 6. Manuel Andrade and Emma Bateha, both of Plymouth.
- May 9. William Weild of Plymouth, and Annie Maxwell Durnion of Whitman, married in Whitman.
- May 12. Louis Joseph Bedford of Fall River, and Celina Allard of Plymouth, married in Plymouth.
- May 16. Manuel Acosta Onion and Mary Sant Grist, both of Plymouth.
- May 18. Louie Veira and Evangelina Amorini, both of Plymouth, married in Fall River.
- May 18. Angelo Ghizzoni and Rosie Minezzi, both of Plymouth.
- May 20. Philip Regel of Plymouth, and Elise Bergdoll of New York, N. Y., married in Plymouth.
- May 20. Donald MacKay of Dorchester, and Jessie MacKay of Plymouth, married in Plymouth.
- May 29. Joseph F. Sylva and Margaret Smith, both of Plymouth.
- May 31. Herbert Grayson Cox of Plymouth, and Mabel Angel Carter of Hanson, married in Hanson.
- June 1. Louis Bernard VanAmburgh and Marion Elizabeth Swift, both of Plymouth.
- June 7. Charles Harold Cassidy and Jessie Millard Shurtleff, both of Plymouth.
- June 10. Loomis Ruel Grant and Lillian Mason Holmes, both of Plymouth.

- June 12. Harry Wentworth Hall and Lena Maria Benton, both of Plymouth.
- June 14. John Thomas Weston and Alicia Wright Maglathlin, both of Plymouth.
- June 15. Harold Anderson Claxton of Plymouth and Mary Elizabeth Watson of England, married in Plymouth.
- June 17. Joseph Augustus Souza of Cambridge and Mary Genevieve Lawrence of Plymouth, married in Plymouth.
- June 20. Louis Jacob Sandel and Esther Stein, both of Plymouth.
- June 20. James Millar of Plymouth and Margaret Warner of Jamaica Plain, married in Kittery, Maine.
- June 20. Stanford Davis Tappan and Ruth Richardson Moore, both of Plymouth.
- June 20. Elmer Smith Peterson of South Boston and Maud Franklin Bell of Plymouth, married in Plymouth.
- June 22. Walter Lee Johnson and Edna Beatrice Willis, both of Plymouth.
- June 22. Alfred James Rogers and Ruth Dotson, both of Plymouth.
- June 23. William Lawrence Hartley of Springfield and Clara Louise Birnstein of Plymouth, married in Plymouth.
- June 24. George Henry Jackson and Mary Louise Donovan, both of Plymouth.
- June 27. Charles Stevenson Davis, Jr., and Sybil White Davis, both of Plymouth.
- June 27. Guilherme Ayres of Plymouth and Hortensa Maceta of New Bedford, married in New Bedford.
- June 27. Charles Robert Doten of Plymouth, and Olga Isabelle Pearson of Boston, married in Boston.

- June 27. Antonio DaCouti Motta of Plymouth and Jacinto D'Assumpa Soares of Fall River, married in Fall River.
- June 30. Fred Wareham of Plymouth and Delia Alice Hall of Kingston, married in Kingston.
- July 11. Benjamin Wallace Towns and Margaret Florence (Hosmer) Hoag, both of Plymouth.
- July 14. Manuel Costa and Mary Perry, both of Plymouth, married in Kingston.
- July 14. Manuel Carreira and Jennie Marsh, both of Plymouth, married in Kingston.
- July 17. Charles John Basler of Kingston and Eva Rabella of Plymouth, married in Plymouth.
- July 25. Lauri Tikkanen and Hilma Alho, both of Plymouth.
- July 25. Henry Herbert Knight and Mary R. (Pittsley) Lowe, both of Plymouth, married in New Bedford.
- July 25. Fred Carleton Brown and Edith May Magee, both of Plymouth.
- Aug. 4. Sam Krinsky of Plymouth, and Etta Aronoff of Worcester, married in West Rutland.
- Aug. 22. Viets Barnes Mead of Albany, N. Y., and Esther Hopkins of Plymouth, married in Plymouth.
- Aug. 22. Alfred Paul Artis and Lulu LaChica Moody, both of Quincy, married in Plymouth.
- Aug. 23. William G. Andrews and Grace L. Harlow, both of Boston, married in Plymouth.
- Aug. 25. William Russell Thomas and Minnie E. (Hannaford) Poole, both of Plymouth, married in Cambridge.
- Aug. 28. Kent Lincoln Sanborn of Nantucket and Annie Edna Proctor of Plymouth, married in Plymouth.

- Aug. 28. Everett William Ellis and Carrie Clyfton Washburn, both of Plymouth.
- Aug. 30. Kenneth Bradford Burns and Sarah Cecilia Gardner, both of Plymouth, married in Whitman.
- Aug. 31. Charles Silva of Boston and Helen Taylor of Plymouth, married in Boston.
- Sept. 1. Wallace B. Baylies and Ella C. Chandler, both of New Bedford, married in Plymouth.
- Sept. 5. Carlo Manzotti and Mary Malaguti, both of Plymouth.
- Sept. 5. John Michael Darsch, Jr. and Mary Catherine Siever, both of Plymouth.
- Sept. 5. John Andrada and Mary Reis, both of Plymouth.
- Sept. 6. Levi Russell Cobb of Plymouth, and Anna (Cragin) Wilder of Methuen, married in Brockton.
- Sept. 8. Herbert Hewitt Lanman of Springfield and Jennie Copeland Powers of Plymouth, married in Plymouth.
- Sept. 15. Harold Gardner Roberts and Emma Dora Wixon, both of Plymouth.
- Sept. 15. Noble Hind Hill of Brookline and Edith Plympton of Plymouth, married in Boston.
- Sept. 20. Harry Daniel MacGowan of Westfield and Kathryn Audrey Stevens of Plymouth, married in Mundale.
- Sept. 21. Francis C. Morey and Julia Canty, both of Plymouth.
- Sept. 22. John Ernest Beauregard and Mary Alice Bellefontaine, both of Plymouth.
- Sept. 24. Charles William Tillson and Amelia Curtis Richards, both of Plymouth, married in Westboro.
- Sept. 26. Alfred D. Allen of Winthrop and Mary M. Norton of Plymouth, married in Winthrop.

- Sept. 28. John Edward Pugh and Sarah Josephine (Baker) Curfew, both of Plymouth.
- Oct. 1. Augusto Tassanari of Somerville and Mary Fornaciari of Plymouth, married in Plymouth.
- Oct. 1. Arthur Fiocchi and Mary Pultrenari, both of Plymouth.
- Oct. 6. John Tibbets Slocomb of Providence, R. I., and Sarah Esther Greenman of Plymouth, married in Boston.
- Oct. 8. George Herbert Roberts and Susie May Barrows, both of Plymouth.
- Oct. 8. Henry L. Holmes and Lillian Elizabeth Dickerman, both of Plymouth.
- Oct. 8. Harvey Bushnell Davenport and Marcia Brown, both of Plymouth.
- Oct. 10. Elidio Jose Luiz and Filomena DaConceicao, both of Plymouth.
- Oct. 14. David Henry Sands and Mary Elizabeth Malley, both of Plymouth, married in South Natick.
- Oct. 14. John Jacob Schreiber of Plymouth and Ellen Frances French of Canton, married in Canton.
- Oct. 15. Harold Winsor Peterson of Duxbury and Helen Sophia Voght of Plymouth, married in Plymouth.
- Oct. 17. Anthony J. Oakes of Taunton and Bellmeda Anthony of Plymouth, married in Plymouth.
- Oct. 19. Maurice James Geary of New London, Conn., and Rena Bertha Robinson of Schenectady, N. Y., married in Plymouth.
- Oct. 26. Francis Simon Lavache of Plymouth and Ellen Louise Mongeau of Montello, married in Brockton.
- Oct. 27. Arthur Stanley Nickerson of Plymouth and Edna Viola Haseltine of Haverhill, married in Haverhill.

- Oct. 28. James J. Fitzgerald of Plymouth and Katherine M. Murphy of Roxbury, married in Roxbury.
- Oct. 31. Mearand Leard and Josephine Cabral, both of Plymouth.
- Nov. 4. Hans Adolph Nielsen of Plymouth and Frances Watkinson of England, married in East Boston.
- Nov. 16. Charles Porter Hatch of Plymouth and Bertha M. Pope of Taunton, married in Taunton.
- Nov. 21. Edward Maxwell Gourley and Grace Frances Henrich, both of Plymouth.
- Nov. 23. Arturo Montanari and Alfonsina Alberti, both of Plymouth.
- Nov. 25. Giovanni Nicoli and Matilda Stephani, both of Plymouth.
- Nov. 25. Dennis H. Lucy and Nora A. Callahan, both of Plymouth.
- Nov. 26. Arthur Carr MacPhail of Kingston and Christina C. Anderson of Plymouth, married in Plymouth.
- Nov. 26. Silvano T. Neves and Bernardina Tavors, both of Plymouth.
- Nov. 30. James Boyle of Plymouth and Margaret Burke of Amesbury, married in Plymouth.
- Dec. 5. Antonio Augustine Pinto and Maria DoRosario, both of Plymouth.
- Dec. 9. Edwin Franklin Raymond and Mary Elizabeth (Washburn) Stringer, both of Plymouth.
- Dec. 12. Harry Michael Donahue and Alice Bertha Siever, both of Plymouth.
- Dec. 16. William Aloysius Gray of Plymouth and Blanche E. Gibson of Boston, married in Boston.

- Dec. 18. William Henry Hemmerly of Plymouth and Olive Elizabeth Babcock of North Duxbury, married in Plymouth.
- Dec. 19. Robert Clifford Caswell and Marion Ellsworth Longfellow, both of Plymouth.
- Dec. 23. Leroy Blanchard Surrey and Esther Clark Burgess, both of Plymouth.
- Dec. 31. Alfred Russell Rogers of Plymouth and Bess Whiting Beverly of Hanson, married in Hanson.

SUMMARY.

MARRIAGES.

Number registered in 1914,	125
Both parties born in—	
United States,	64
Italy,	10
Azores,	9
Russia,	3
Portugal,	3
Germany,	1
Scotland,	1
Finland,	1
P. E. Island,	1
Mixed, one American,	27
Mixed, neither American,	5
	<hr/>
	125

DEATHS.

Number of deaths registered 275, of which 54 occurred out of town, burial taking place in Plymouth. Out of this number 2 died in 1913 but were removed to Plymouth in 1914.

Born in—

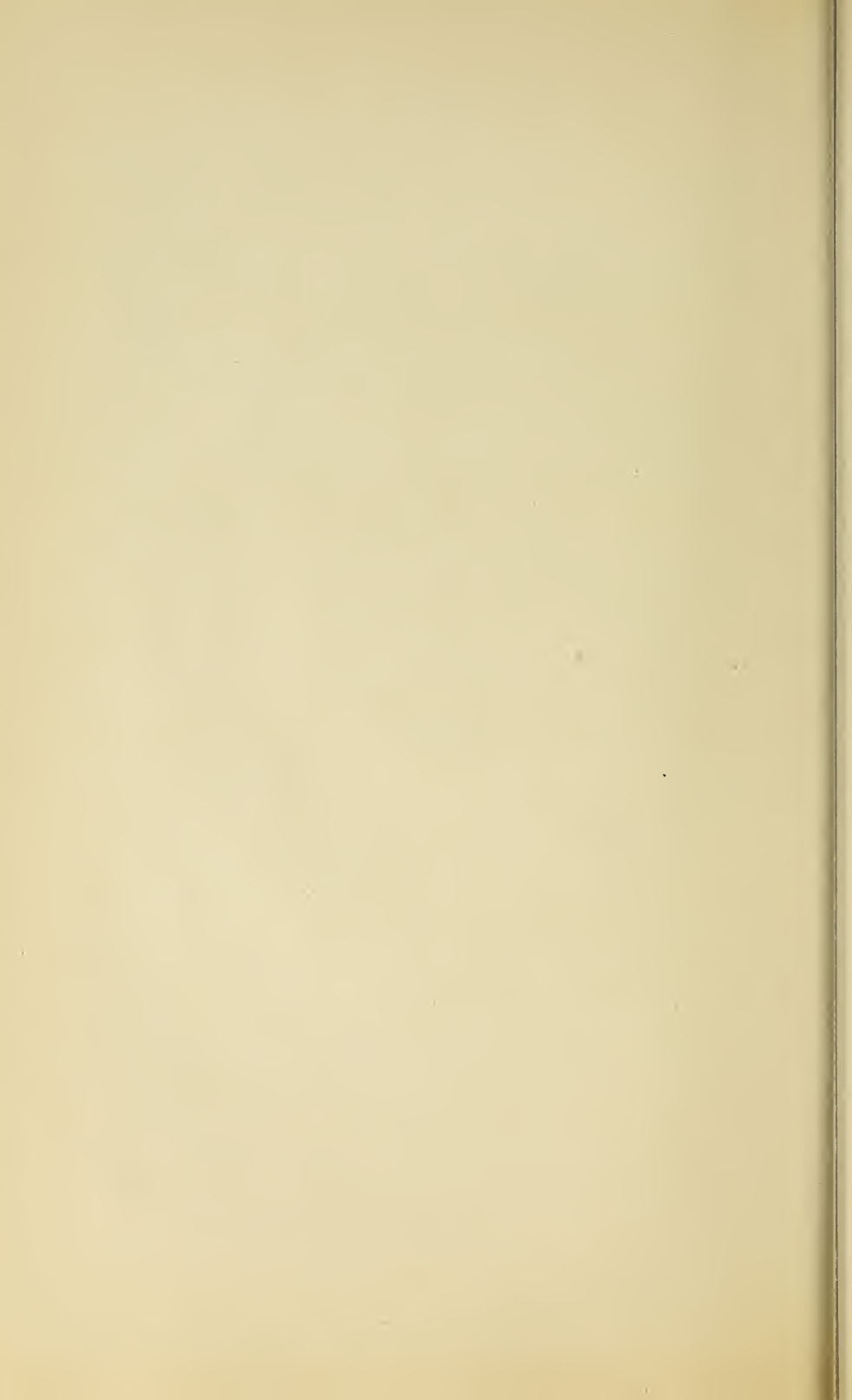
United States,	210
Germany,	10
Italy,	8
Nova Scotia,	7

Scotland,	7
England,	6
Ireland,	6
Cape Breton,	3
New Brunswick,	3
Portugal,	3
Quebec,	2
Western Islands,	2
Cape Verde Islands,	2
Sweden,	1
Newfoundland,	1
Norway,	1
P. E. Island,	1
Unknown,	2
	<hr/>
	275.

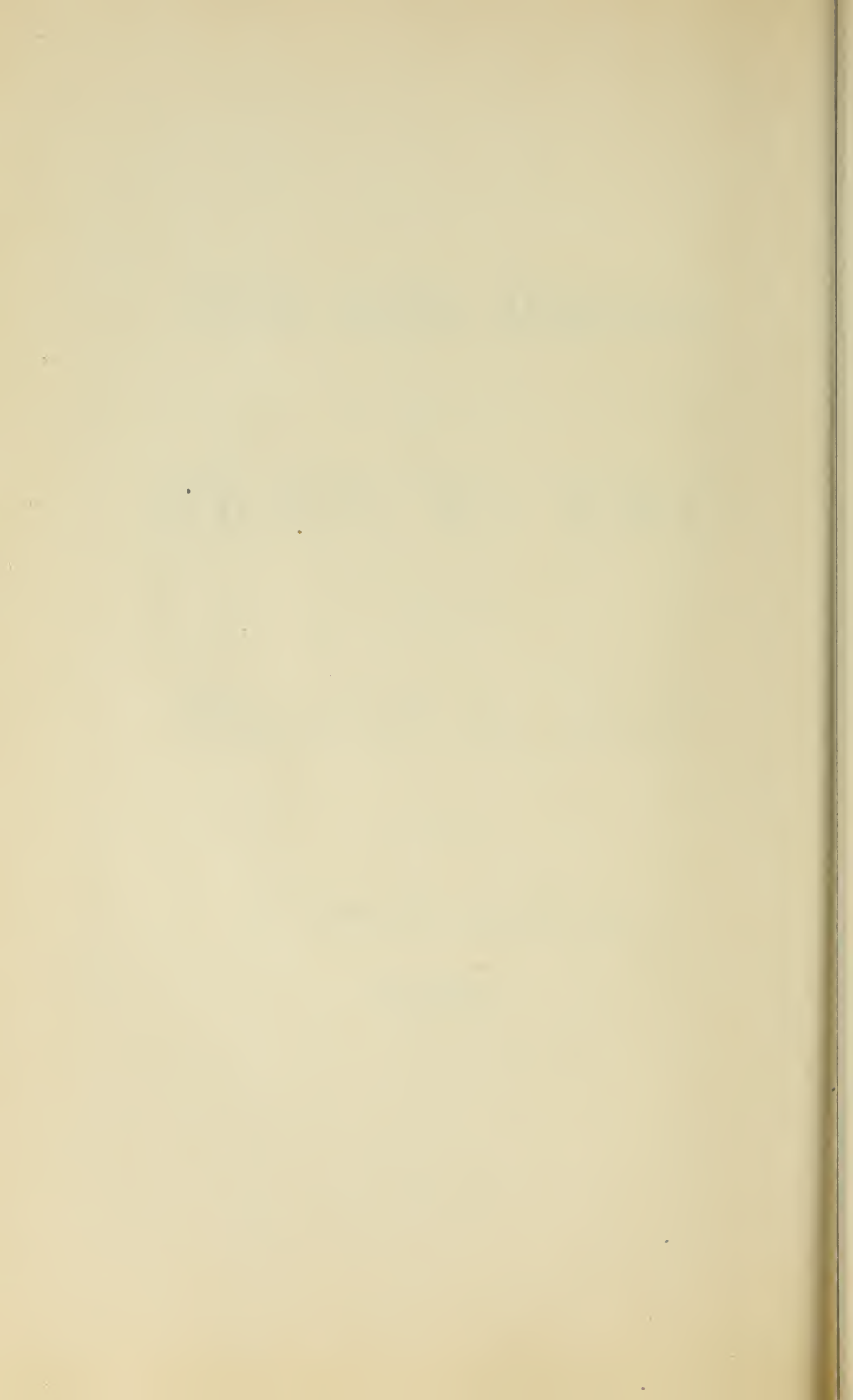
BIRTHS.

Number registered,		296
Males,	156	
Females,	140	
Both parents born in—		
United States,		102
Italy,		76
Western Islands,		24
Azores,		15
Russia,		9
Portugal,		6
Germany,		5
England,		1
Nova Scotia,		1
Scotland,		1

Sweden,	1
Newfoundland,	1
Cape Verde Islands,	1
Mixed, one American,	45
Mixed, neither American,	8
	<hr/>
	296



EIGHTEENTH ANNUAL REPORT
OF THE
CHIEF OF POLICE
OF THE
Town of Plymouth
FOR THE
Year Ending December 31,
1914



POLICE DEPARTMENT

To the Honorable Board of Selectmen:—

Gentlemen: I have the honor to respectfully submit to you the following report of the Police Department for the year ending December 31, 1914.

ORGANIZATION

William E. Baker, Chief.

Patrolmen

Samuel Ferguson, Job H. Standish, John Armstrong, Lincoln S. Wixon, Joseph W. Schilling, George F. Barlow, 2nd, Cornelius J. Wren.

Janitor and Keeper of Police Station

Thomas J. Kennedy

Special Police Officers

James M. Cameron, Harrison B. Sherman, James M. Downey, Russell L. Dickson, Thomas W. Reagan, John Bodell, James W. Lewis, John H. Geary, John B. Finney, Fred L. Sears, Charles J. Grandi, J. Murray Atwood, Nicholas Stephan, Orrick A. Robbins, Alfred Holmes, Roscoe A. Jewell, Clarence L. Harmon, Frank H. Cushman, Thomas J. Kennedy, William H. Wall, Harry L. Sampson.

Fire Police

Thomas H. Andrews, Jr., James M. Downey, Russell L. Dickson.

Constables

William E. Baker, Samuel Ferguson, Job H. Standish, John Armstrong, George F. Barlow, 2nd, Lincoln S. Wixon, Freeman Manter, Elwell H. Smith, Joseph W. Schilling, Cornelius J. Wren, James M. Cameron, Harrison B. Sherman, Herman W. Tower, Edward A. Dunton.

Business of Police Department

Total number of arrests,	330
Males,	312
Females,	18
Residents,	245
Non-residents,	85
Number of fines imposed,	80
Amount of fines imposed,	\$1,185
Appealed cases,	29
Complaints dismissed,	12
Continued,	21
Discharged,	33
Released without arraignment,	3
Placed on file,	71
Probation,	28
Taunton Insane Hospital,	2
Bridgewater State Farm,	3
House of Correction,	10
Bound over to Grand Jury,	12
Suspended sentences,	6
Lyman School,	5
Walpole Training School,	2
Foxborough,	1
Defaulted,	2
Arrested for out of town officers,	10
	<hr/>
	330

Arrests by the Month

	Males	Females	Total
January,	14	3	17
February,	24	2	26
March,	27		27
April,	8		8
May,	28		28
June,	49	3	52
July,	17	4	21
August,	49	3	52
September,	29		29
October,	26	3	29
November,	20		20
December,	21		21
	<hr/> 312	<hr/> 18	<hr/> 330

Offences

	Males	Females	Total
Assault and battery,	9		9
Adultery,	2	2	4
Affray,	8		8
Bastardy,	5		5
Breaking and entering,	26		26
Cruelty to animals,	1		1
Contempt of Court,	2		2
Drunkenness,	84	4	88
Disturbing the peace,	17	1	18
Delinquents,	4		4
Dipsomaniac,	1		1
Gambling on Lord's Day,	13		13
Gambling, being present at,	11		11
Insane,	1	1	2
Keeping dangerous dog,	1		1
Keeping child from school,	1		1
Larceny,	20	3	23
Lewd and lascivious persons,	3	2	5

Lewd and lascivious cohabitation,	1	1	2
Misbehavior in school,	1		1
Non-support of wife and children,	15		15
Not having light on wagon,	1		1
Peddling without license,	1		1
Hunting deer without license,	3		3
Hunting deer,	3		3
Riding bicycle on sidewalk,	1		1
Rape,	1		1
Runaways,	3		3
Receiving stolen property,	2		2
Threats to shoot,	1		1
Trespass,	11		11
Truants,	1	2	3
Violating liquor laws,	23	2	25
Violating Town by-laws,	7		7
Violating motor vehicle laws,	25		25
Vagrants,	1		1
Veal, killing without inspection,	1		1
Veal, offering for sale without inspection,	1		1
	<hr/>	<hr/>	<hr/>
	312	18	330

Lost children taken in charge by police and returned
to their homes, 4
Night's lodging given, 3
Doors, 158; windows 6, reported left open at night. Closed
and locked by the police.

I recommend an appropriation of \$10,400.00 for the year
1915.

In closing I wish to testify to the character and fitness of
the present force. I have now had charge of this department
for one year and eight months, and during that time no serious
complaint has been made at this office touching the official acts
of a member of the force.

Respectfully submitted,

WILLIAM E. BAKER,

Chief of Police.

REPORT OF CEMETERY COMMISSIONERS

FOR THE YEAR ENDING DECEMBER 31, 1914.

We respectfully submit our report and recommendations as follows:

OAK GROVE AND VINE HILLS

Appropriation,	\$5,000 00	
Income from Funds,	562 15	
	<hr/>	\$5,562 15

Expenditures

Superintendent's salary,	\$740 00	
Labor and material for general repairs,		
burials, care and building of lots,	3,887 37	
Telephone,	18 20	
Tools and repairs,	114 70	
Stationery, printing and clerical services,	95 33	
Brown tail moth extermination,	292 80	
Grave markers,	17 30	
Miscellaneous,	23 20	
	<hr/>	
	\$5,188 90	
Unexpended,	373 25	
	<hr/>	\$5,562 15

Receipts

Sale of lots,	\$435 20	
Burials,	315 25	
Care and making of lots,	1,947 42	
Miscellaneous,	31 08	
	<hr/>	\$2,728 95

We recommend the sum of \$5,000.00 be appropriated for the year 1915.

SPECIAL APPROPRIATION FOR LAYING OF WATER
PIPE IN OAK GROVE AND VINE HILLS
CEMETERIES

Appropriation,	\$300 00	
Amount unexpended, 1913,	26 56	
	<hr/>	\$326 56
Pipe and laying,	\$271 57	
Trenching and covering,	52 50	
	<hr/>	
	\$324 07	
Unexpended,	2 49	
	<hr/>	326 56

During the past year, we have laid,
 541 feet 2½ in. galvanized iron pipe.
 30 feet 2 in. galvanized iron pipe.
 505 feet 1¼ in. galvanized iron pipe.
 273 feet 3-4 in. galvanized iron pipe.
 280 feet 1 in. lead pipe, taken up on Pine Avenue and re-laid elsewhere.
 1 2 inch gate valve.

We recommend a special appropriation of \$300.00 to continue and practically complete a very satisfactory water service so far as laid out.

SPECIAL APPROPRIATION FOR REPAIR OF ROADS
IN OAK GROVE AND VINE HILLS CEMETERIES

Amount unexpended, 1913,	\$2 76	\$2 76
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BURIAL HILL

Appropriation,	\$1,000 00	
Income from funds,	29 34	
	<hr/>	\$1,029 34

Expenditures

Superintendent's salary,	\$32 50	
General repairs, burials, care and building of lots,	649 38	
Tools and repairs,	16 10	
Police,	61 80	
Preservation of stones,	125 46	
*Improvements on base of Hill, at School Street,	118 58	
	<hr/>	
	\$1,003 82	
Unexpended,	25 52	
	<hr/>	\$1,029 34

*To be reimbursed by income of Warren Fund.

Receipts

Care and building of lots,	\$35 93	
Burials,	5 00	
	<hr/>	\$40 93

We recommend the sum of \$1,000.00 be appropriated for the year 1915.

During the past year, we have had nineteen stones encased in copper to preserve them.

The old hearse house on Burial Hill is practically beyond repair and something must be done in the way of erecting a building in which to keep this interesting relic. At present this building is also used to store the tools necessary in the care of the Hill, and, temporarily, the waste gathered by our employee, until such time as it can be removed. The Commissioners are of the opinion that a new building should be erected on or near the present location, that will give facilities for the proper preservation of the hearse, so that it may be viewed by the many visitors to the Hill, and also furnish the storage room desired.

For this purpose, the Commissioners recommend a special appropriation of \$860.00, the estimated cost of a building about 18 feet by 20 feet, covered with fire-proof material and suitable to our needs.

APPROPRIATION FOR REVOLUTIONARY MARKERS

Appropriation,	\$200 00	\$200 00
<i>Expenditures</i>		
Bronze markers, 75,	\$129 50	
Labor,	7 10	
Freight and cartage,	1 25	
	<hr/>	
	\$137 85	
Unexpended,	62 15	
	<hr/>	\$200 00

Markers have been placed on the Burial Hill at the graves of the soldiers of the Revolution, as far as identification was possible, as shown by the following list. In this connection the Commissioners desire to express their appreciation of the assistance they have received from Mr. John W. Churchill and the late Hervey N. P. Hubbard. By inadvertance, the grave of James

QUINCY, MASS.

19

No.

THE NATIONAL MOUNT WOLLASTON BANK
OF QUINCY, MASS.

53-214

PAY TO THE
ORDER OF

100 + 19¢

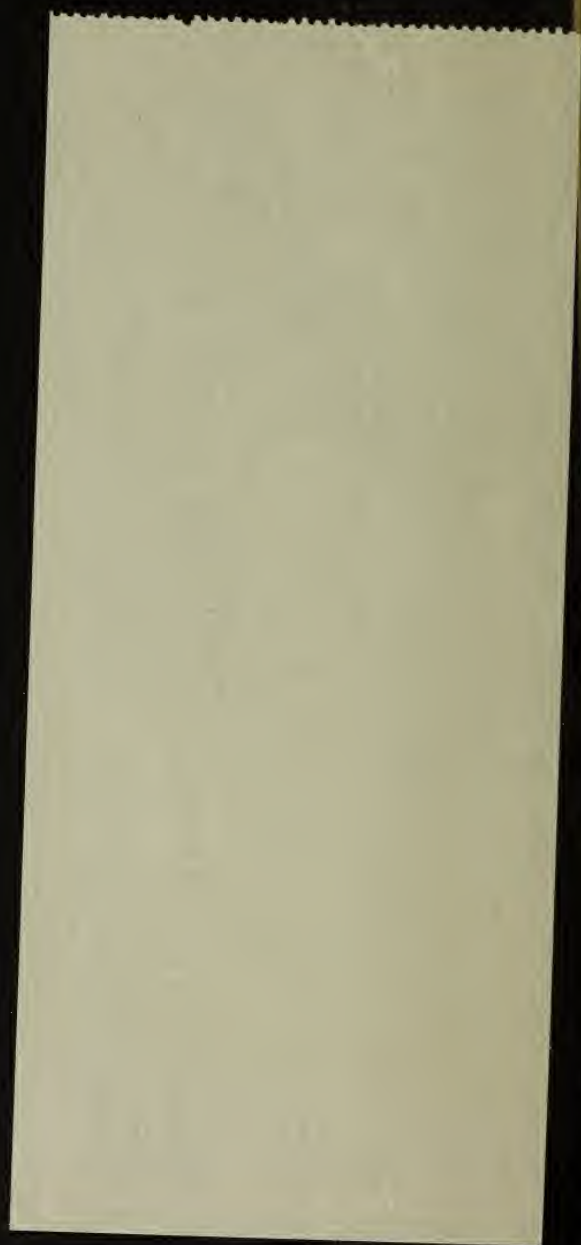
\$

17

280000 45015

DOLLARS

364 and 1/2¢



DEPOSITED BY

IN THE

NAT. MT. WOLLASTON BANK

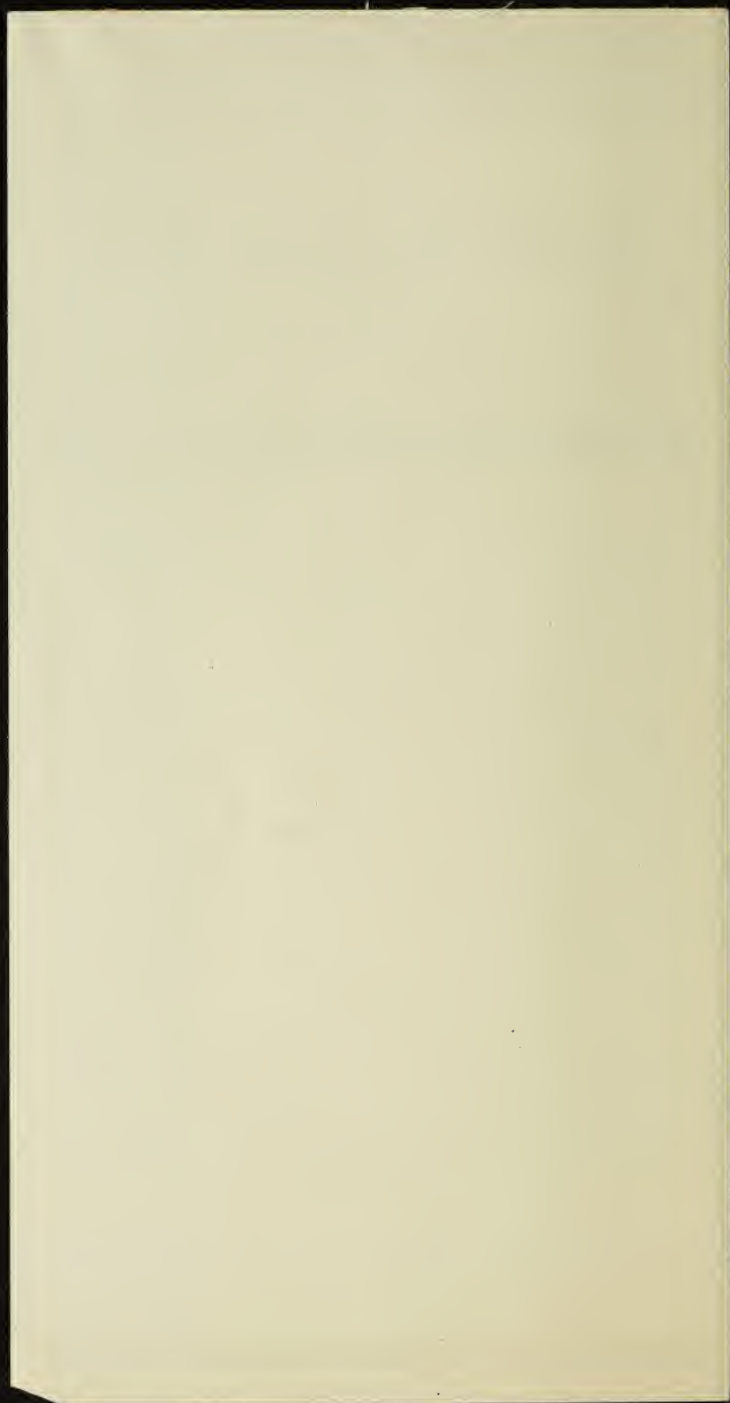
QUINCY, MASS.

191

PLEASE LIST EACH CHECK SEPARATELY

	Dollars	Cents
<i>Bills</i> _____		
<i>Gold</i> _____		
<i>Silver</i> _____		
<i>Check</i> _____		
" _____		
" _____		
" _____		
" _____		
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" _____		

SEE THAT ALL CHECKS AND DRAFTS ARE ENDORSED



Thatcher, M. D., a surgeon in the army during the war of the Revolution, has not yet been marked, but will have our early attention. It is thought that a number of these soldiers may be buried in Manomet and any information which may help in locating these graves in any of our burying grounds will be gratefully received.

Andrew Bartlett,
John Bartlett,
Samuel Bartlett, Jr.,
Thomas Bartlett,
William Bartlett,
Lemuel Bradford,
Nathaniel Bradford,
William Bradford,
Joseph Bradford,
Richard Bagnell,
Josiah Cotton,
Theophilus Cotton,
Cornelius Cobb,
Job Cobb,
Nathaniel Carver,
Richard Cooper,
James Collins,
Isaac Churchill,
John Churchill,
Samuel Churchill,
Seth Churchill,
Jobez Doten,
William Doten,
James Doty,
Thomas Doty,
Charles Dyer,
Nathaniel Ellis,
Job Foster,
Ezra Finney,

Nathaniel Goodwin,
Timothy Goodwin,
Jesse Harlow,
Jesse Harlow, Jr.,
Amaziah Harlow,
Abraham Hammatt,
Barnabas Holmes,
Eleazer Holmes, Jr.,
Ichabod Holmes,
Ichabod Holmes, Jr.,
Nathaniel Holmes,
Peter Holmes,
Samuel N. Holmes,
Consider Howland,
William Hueston,
Thomas Jackson, 3rd.,
William Keen,
Nathaniel Morton,
Seth Morton,
Thomas Morton,
Ebenezer Nelson,
John Paty,
William Person,
Joseph Plasket,
Stephen Paine,
Benjamin Rider,
Seth Rider,
William Rider,
Nathaniel Ripley, (Reply)

Ebenezer Robbins, Jr.
 Lemuel Robbins,
 Samuel Robbins,
 Simeon Sampson,
 Samuel Sampson,
 Lemuel Simmons,
 Jacob Taylor,
 Joseph Thomas,
 Nathaniel Thomas,

William Thomas,
 Joseph Trask,
 David Turner,
 James Warren,
 Benjamin Watson,
 William Watson, Jr.,
 Lewis Weston,
 William Weston.

CHILTONVILLE, MANOMET, CEDARVILLE AND
 SOUTH POND CEMETERIES

Appropriation,	\$150 00	\$150 00
<i>Expenditures</i>		
Chiltonville Cemetery, general repairs,	\$94 10	
Manomet Cemetery, general repairs,	28 02	
Cedarville Cemetery, general repairs,	3 00	
South Pond Cemetery, general repairs,	11 10	
	<hr/>	
	\$136 22	
Unexpended,	13 78	
	<hr/>	
		\$150 00

Receipts

Sale of lots, Manomet,	\$18 48	\$18 48
------------------------	---------	---------

We recommend the sum of \$150.00 to be appropriated for the year 1915.

We also recommend a special appropriation of \$350.00 to put a two rail galvanized steel pipe fence around South Pond Cemetery to replace the old wooden fence which is beyond repair.

Eleven funds have been established during the last year, for perpetual care, amounting to \$3,200.00.

GEORGE MABBETT,
 HENRY W. BARNES,
 HORACE M. SAUNDERS,

Board of Cemetery Commissioners.

BOARD OF HEALTH

To the Honorable Board of Selectmen:—

The Board of Health, in compliance with custom and the public statutes, respectfully submits the following report for the year ending December 31, 1914.

Organization.

Early in the year, the Board re-elected Dr. George H. Jackson as its chairman and medical advisor; Harry R. Talbot as its Secretary; and Freeman Manter as its inspector. Dr. Frederick H. Bradley was reappointed inspector of meats and provisions; and Arthur A. Sampson and Michael D. Welsh were reappointed as inspectors of plumbing.

Meetings.

The Board has held regular meetings twice each month and special ones whenever required.

Complaints.

During the year, the Board as a whole has investigated numerous complaints; and the inspector alone reports that he has personally inspected about two hundred cases.

Fumigation.

The inspector reports the following cases of fumigation:—

Scarlet Fever,	42
Tuberculosis,	6
Diphtheria,	4

Contagious Diseases.

There has been a total of eighty-nine cases of contagious dis-

ease as compared with seventy-one of the preceding year. The following tabulation of cases as reported by the local physicians will show the disease most prevalent during each of the past twelve months.

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Diphtheria,	0	2	0	0	0	0	0	0	0	0	1	0
Scarlet Fever,	1	5	4	9	2	5	9	5	1	1	0	2
Typhoid,	0	0	0	2	0	1	0	1	0	3	1	0
Tuberculosis,	3	2	0	1	3	1	0	2	3	1	1	0
Varicella,	0	1	1	0	0	0	0	0	0	0	5	0
Whooping Cough,	0	1	2	0	0	0	0	0	0	0	0	0
Measles,	0	0	0	2	0	1	0	0	0	0	0	0
Ophthalmia,	0	0	0	0	0	1	0	0	0	0	0	0
Tonsilitis,	0	0	0	0	0	0	0	0	0	0	0	1
Mumps,	0	0	0	0	0	0	0	0	0	0	2	0
Total,	4	11	7	14	5	9	9	8	4	5	10	3

Twenty-seven cases have been reported as indigent and in fifteen cases of Scarlet Fever, three of Typhoid and one of Measles complicated by Broncho Pneumonia, the Board has taken control and furnished medical attendance, nursing and all supplies found necessary for the care of the infected individual and the prevention of infection to others.

Six cases of Tuberculosis, the Board has caused to be removed to State Hospitals for skilled care and treatment.

The charge made by the State in such cases has been four dollars per week for each patient. Eight cases declined such removal and the Board has been obliged to care for these at a greater expense than had they decided on hospital treatment.

Of the four remaining cases of contagious disease located in other Cities or Towns of the Commonwealth and with a proven settlement in Plymouth, the Board, as required by law, has reimbursed the said City or Town for any bill incurred in consequence of the case.

Hospital for Treatment of Contagious Disease.

The advent of a contagious ward at the Jordan Hospital will, in a great measure, reduce the expense of caring for the indigent sufferer in the future.

Under our present system, the Board is frequently obliged to quarantine the family together with the individual infected. In so doing, several, instead of the one person become our charges and the expense is often necessarily great. With the new method, the sufferer will at once be removed to the Hospital and the family quarantined only during such time as will correspond to the period of incubation of the disease to which they have been exposed.

Disinfection in all cases of contagious disease has been carried on as in the past. In no case has a second infection taken place and in all ways the work has been satisfactory to the Board.

Quarantine measures at several times during the year have been a source of additional expense. However, the Board believes that on each occasion the action taken was necessary and the efficient aid furnished them by the Police Department saved the Town a severe epidemic of scarlet fever.

Biological Products, *i. e.*, Antetoxine, vaccine and typhoid prophylactic as furnished by the State have been secured and distributed to the local physicians on request.

Sputa analyses for Tuberculosis has been done by the local Board and specimens have also been forwarded to the State Bacteriologist for examination when so desired.

Shipping from Foreign Parts.

Twenty-three ships from Progreso, Mexico, have arrived in port from January 1, 1914, to January 1, 1915. In all cases, the Board has ascertained the sanitary condition of the vessel and issued the regular bill of health before allowing them to dock.

To the officials of the Plymouth Cordage Company, we are indebted for much aid in this branch of the work.

Milk Production and Sale.

By a recent act of the Legislature, known as Chapter 744 of the Acts of 1914, it is unlawful for any producer or dealer in milk to sell or deliver for sale the same, without first obtaining a permit from the Board of Health for such sale or delivery.

In accordance with the above and other provisions of the law, the Board has issued a number of permits after personal inspection, satisfactory to the Board, of the place in which and the circumstances under which such milk is produced.

The Board is of the opinion that this law, which means regular dairy inspection, cannot but have a beneficial influence on the cleanliness of the local milk supply.

Local regulations to supplement the law are soon to be drafted and all licenses are issued conditional on compliance with such regulations as may be adopted by the Board from time to time.

Disposal of Rubbish.

During the past year a regular caretaker has been employed at the Obery Dump. Rubbish and waste matter has been burned as far as possible. While the cost of the work has been considerable, the results have been satisfactory; the general appearance as well as the sanitary conditions of the same being much improved.

The Board has also secured the use of land on Samoset Street, owned by Mr. D. Ruprecht for a public dump.

These two dumps, under the present methods of waste disposal, should last the Town for several years and in the opinion of the Board, no cost should be incurred for an incinerator plant of any kind; the cost of any system which would be adequate for present and future needs being excessive.

Plumbing Inspection.

The inspectors report that 129 permits were granted; 5 examinations and 172 inspections were made. Of the number of permits granted, 100 were for work in old houses and 29 for new dwellings.

The cost of the above work as reported by the Town Accountant is \$468.50.

Meats and Provisions.

During the year 1914, the following number of animals were slaughtered and examined for food:—

	Pigs	Cows	Calves	Sheep
January,	44	22	4	
February,	10	10	2	
March,	15	14	1	
April,	9	5	9	
May,	4	6	15	
June,		7	14	
July,		1	13	
August,	4	3	6	5
September,	8	15	8	
October,	15	14	6	
November,	97	17	6	
December,	119	15	6	1
	<hr/> 325	<hr/> 129	<hr/> 90	<hr/> 6

And the following animals were condemned as unfit for food and were disposed of according to the law:—

Pigs, 3; Cows, 4; Calves, 2.

Expenses.

The Town Accountant's report shows in a general way the expenses of the Board. Like all other governmental agencies, the expense ratio tends to increase despite economy on the part of the Board. This is due to a variety of causes; such as the general rise in the cost of material purchased; the increasing demand on the part of the State that more and more be done in the way of sanitation; meat and milk inspections; aid to quarantined wage earners; an influx of poorly paid laborers who are a burden in the community in case of sickness or ill health; and the throwing onto the Board of many cases formerly carried by other departments.

During the past year, the Board in its various lines of activity has expended about six thousand dollars; some of this sum will eventually be refunded to the Town in those cases where the parties aided have settlements elsewhere but unless the number of contagious cases show a material decrease in the coming year, the Board feels that a sum of not less than the amount expended this year (\$6000.00) will be needed to effectually carry on its work for the betterment of the conditions of the Town entrusted to its care.

Respectfully submitted,

GEO. H. JACKSON,
FREEMAN MANTER,
HARRY R. TALBOT,

Board of Health.

ASSESSORS' REPORT

The Assessors present the following report for the year ending December 31, 1914:

Assessed real estate, April 1,	\$10,085,850 00	
Assessed personal estate, April 1,	3,734,660 00	
Assessed real estate, Dec. 20,	150 00	
Assessed personal estate, Dec. 20,	101,450 00	
	<hr/>	\$13,922,110 00

Assessed and Exempted

Soldiers, Clause 14, R. L.,	\$53,350 00	
Clause 9 and 10, R. L.,	50,900 00	
	<hr/>	\$104,250 00
Buildings excluding land,	\$6,827,550 00	
Land excluding buildings,	3,258,450 00	
Personal excluding resident bank stock,	3,599,625 00	
Personal resident bank stock,	236,485 00	
	<hr/>	\$13,922,110 00

Rate \$18.40 on \$1,000.

Gain on personal,	\$393,890 00	
Gain on real,	447,920 00	
	<hr/>	\$841,810 00
Tax on personal, excluding bank stock,	\$66,288.30	
Tax on resident bank stock,	4,351 32	
Tax on non-resident bank stock,	4,637 08	
Tax on real,	185,755 82	
Tax on polls,	6,796 00	
Moth assessment,	1,181 25	
Excise tax Street Ry's.,	628 47	
	<hr/>	\$269,638 24

Town tax,	\$215,244 32
State,	25,375 00
State Highway,	378 88
County,	16,428 35
County Gurnet Bridge,	416 58
Moth,	1,181 25
Non-resident bank stock,	4,637 08
Overlays,	3,436 87
Excise Street Ry's.,	628 47
Additional, Dec. 20.,	1,911 44
<hr/>	
Committed to Tax Collector,	\$269,638 24
Residents assessed on property,	1,837
Residents, all others on property,	666
Non-residents assessed on property,	737
Non-residents, all others, assessed on property,	200
Persons assessed on property,	3,440
Persons assessed poll only,	2,399
Persons assessed poll and property,	5,839
Soldiers exempt poll and property,	57
Soldiers exempt poll only,	52
Clause 9 and 10, R. L., poll and property,	75
Clause 9 and 10 R. L., poll only,	42
Horses,	519
Cows,	361
Neat cattle,	14
Sheep,	55
Swine,	27
Fowl,	4,600
Dwelling houses,	3,161
Acres of land,	50,269

Property exempt from taxation under the laws of Massachusetts:—

Charitable, benevolent, scientific,	\$444,553 00
Commonwealth of Massachusetts,	30,000 00
Houses of Religious Worship,	254,225 00

Plymouth County,	308,900 00
Town of Plymouth,	941,461 00
United States of America,	30,000 00

Abatement Account

Dec. 31, 1913. Undrawn balance,	\$1,722 73
1914. Added,	1,639 80
	<hr/>
	\$3,362 53
1914. Abatements,	133 20
	<hr/>
	\$3,229 33
1914. Overlay,	3,436 87
1914. Abatements,	1,213 94
	<hr/>
	\$2,222 93

Reserve Fund

Dec. 31, 1913. Undrawn balance,	\$5,082 63
1914. Added Levy 1912,	16 20
1914. Added Levy 1913,	18 20
Dec. 20, 1914. Additional,	1,911 44
	<hr/>
	\$7,028 47
April, 1914. Applied to reduce tax 1914,	\$3,500 00
Dec. 31, 1914. Abatements levy 1912,	947 70
	<hr/>
	\$4,447 70
	<hr/>
	\$2,580 77

We recommend an appropriation for services and expenses of the Assessors the sum of \$2,700.00 for the year 1915. Also an additional appropriation of \$1,000 to continue the survey and plan of the Town.

Also recommend that the sum of \$2,500.00 of the reserve fund be applied to the reduction of the Tax Levy for the year 1915.

JAMES C. BATES,
GEORGE HARLOW,
NATHANIEL G. LANMAN,
Assessors.

REPORT OF OVERSEERS OF THE POOR.

FOR THE YEAR ENDING DECEMBER 31, 1914.

Almshouse.

We have made no especial repairs or improvements having spent just money enough upon upkeep to maintain the house and grounds in their customary good condition. The superintendent is Russell L. Dickson; matron, Mrs. Dickson. Two assistants are employed, both women, one constantly as cook, the other for a few hours each week in cleaning and scrubbing. The superintendent and family occupy six rooms with bath. For the use of the inmates there are 21 sleeping-rooms; three bath rooms with hot and cold water; three water closets, barber shop, a smoking room in the basement, besides the laundry and rooms for storage. The house is heated with steam and lighted with electricity. There are about 17 acres of land of which four acres are ploughed and cultivated to corn, potatoes and garden truck. The total valuation of the property is set at \$12,000.00.

Number of inmates remaining on Jan. 1, 1914,	11	
Admitted during 1914,	11	
	<hr/>	22
Discharged,	3	
Committed to care of State Board of Charity,	2	
To the State Infirmary at Tewksbury,	1	
	<hr/>	6
		<hr/>
Number in Almshouse on Jan. 1, 1915,		16

Outside Aid.

Persons receiving aid the past year numbered 369 against 218 reported for the previous year, a most decided gain, and naturally the expense has been considerably greater. A glance at the financial statement printed below will show that our account is not overdrawn, but by turning to the Accountant's list of unpaid bills that were carried over into 1915 it will be seen that really we are \$939.60 on the wrong side of our appropriation. If provision is made for the payment of this \$939.60 from some other source we recommend an appropriation of \$13,000.00, otherwise it will be necessary to ask for an appropriation of \$13,939.60.

For carrying out the provisions of law under Chapter 763, Acts of 1913, we recommend an appropriation of \$3,000.00.

POOR DEPARTMENT.

Receipts credited to Estimated Receipts.

Almshouse,	\$289.81	
Individuals,	9.00	
Cities and Towns,	800.56	
State,	602.30	
	<hr/>	
Total Receipts,	\$1,701.67	
Appropriation,		\$11,500.00
Income from Trust Funds,		100.07
		<hr/>
Total,		\$11,600.07

Payments—

General Administration—

Salary of Chairman of Overseers,	\$50.00
Salary of Secretary,	250.00
Printing, stationery and postage,	17.74
All Other,	78.77
	<hr/>

Total General Administration,	\$396.51
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Almshouse—

Salary of Superintendent,	\$599.56
Other salaries and wages,	735.13
Groceries and provisions,	1,458.37
Dry Goods and clothing,	221.25
Building,	117.36
Fuel and light,	771.73
Equipment,	122.62
Hay and grain,	303.43
All other,	426.08

Total Almshouse,	\$4,755.53
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Outside Relief by Town—

Cash,	\$996.75
Rent,	1,047.50
Groceries and provisions,	2,106.41
Coal and wood,	366.28
Board and care,	25.86
Medicines and medical attendance,	258.50
Burials,	66.50
State Institutions,	355.93
Other Institutions,	161.58
All other,	272.75

\$5,658.06

Less cash refunded,	7.00
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Total Outside Relief,	\$5,651.06
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Relief Given by Other Cities and Towns—

Cities,	\$520.77
Towns,	\$276.10

Total Other Cities and Towns,	\$796.87
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Total Payments,	\$11,599.97
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Balance to Excess and Deficiency, 1914,	\$0.10
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AID TO MOTHERS WITH DEPENDENT CHILDREN.

Receipts, credited to Estimated Receipts.

From State,	\$170.01	
Appropriation,		\$2,000.00
<i>Payments—</i>		
Cash,	\$694.50	
Clothing,	3.45	
Fuel,	4.15	
	<hr/>	
Total Payments,		\$702.10
		<hr/>
Balance to Excess and Deficiency, 1914,		\$1,297.90

Respectfully submitted,

CHAS. A. STRONG,

WILLIAM T. ELDRIDGE,

HERBERT W. BARTLETT,

Overseers of Poor.

PLYMOUTH PUBLIC LIBRARY

REPORT OF THE DIRECTORS

The Directors of the Library respectfully submit the following report of the work of the Library during the past year, and of its present condition :

Bound volumes added for circulation in 1914,	417
Bound volumes added for reference,	28
	<hr/>
Total number of volumes added,	445
Number of volumes for circulation, Jan. 1, 1914,	14,661
Number of volumes added in 1914,	417
	<hr/>
	15,078
Withdrawn from circulation,	111
	<hr/>
Total number for circulation, Jan. 1, 1915,	14,967
Number of volumes in reference departments,	
Jan. 1, 1914,	3,273
Volumes added in 1914,	28
	<hr/>
	3,301
Volumes withdrawn,	3
	<hr/>
Total number of volumes for reference,	3,298
	<hr/>
Total number of volumes in Library, Jan. 1, 1915,	18,265

PERIODICALS

Monthly—

American Forestry
American Journal of Archaeology, gift of Dr. Helen Morton
Atlantic Monthly
Bird Lore
Bookman
Century
Country Life in America
Craftsman
Etude
National Geographic Magazine
Good Housekeeping
Harper's Monthly
Indian's Friend, gift of Dr. Helen Morton
Library Journal
Museum of Fine Arts Bulletin, gift of the Museum
Musician
New England Magazine
North American Review
Our Dumb Animals, gift of the S. P. C. A.
Popular Mechanics
Popular Science Monthly
Public Libraries
Review of Reviews
St. Nicholas
School Arts Magazine
Scribner's Magazine
World's Work

Weekly—

Fibre and Fabric
Harper's Weekly
Literary Digest
Old Colony Memorial, gift of the Publishers
Outlook

Scientific American
Scientific American Supplement
Survey, gift of Miss Lucia Bartlett
Youth's Companion

Daily—

Boston Transcript
Christian Science Monitor, a gift
New York Tribune

Religious Weeklies, presented to the Library—
America

Christian Register
Church Militant
Congregationalist
Watchman
Zion's Herald

Books circulated in 1914—

General Works,	152
Philosophy,	74
Theology,	129
Sociology,	472
Language,	70
Natural Science,	446
Useful Arts,	588
Fine Arts,	532
Literature,	825
Travels,	1,231
Biography,	773
History,	564
Fiction,	20,878

Total circulation for 1914,	26,734
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The Directors desire to publicly and gratefully acknowledge the gift of 78 volumes of the best works of the year from the Plymouth Book Club, and also the gift of fifty dollars from Miss Mary Pratt for the purchase of books.

An Italian library of about 40 volumes has been borrowed from the Mass. Free Public Library Commission. A list of books in the Library on education and teaching has been printed on postal cards and sent to all the teachers in the public schools.

The "open shelf" has continued to be largely used, while the use of the Reading Room has steadily increased, particularly during the long winter evenings.

As, with the exception of washing the walls of the Library and varnishing the floor some years ago, nothing had been done in the way of renovating the interior of the Library since its erection in 1901, the Directors realized that the time had come when renovation *must* be made, and accordingly the ceiling has been lately re-whitened, all the walls and entire woodwork thoroughly repainted and the floor put into good condition, as a result of which the entire interior of the Library is as clean and attractive as at the time of its original opening in 1902.

WILLIAM HEDGE, *President,*

For the Directors.

Plymouth, Feb. 1, 1915.

GYPSY AND BROWN TAIL MOTH ACCOUNT

REPORT OF MOTH DEPT. FOR THE YEAR 1914

Dr.	
To appropriation,	\$3,800 00
Cr.	
By Supt.,	\$681 75
By labor,	2,034 97
By insecticide,	424 70
By hardware and tools,	98 65
By car fares and carting,	488 33
By other expenses,	59 53
By balance undrawn,	12 07
	<hr/>
	\$3,800 00

The moth work was pushed harder than usual this year, owing to having a little more support. During the spraying season, all spraying that could be done with one sprayer, was done, and this proves to be about the only effective method in the majority of places.

There was very little damage done by the gypsy or brown-tail moth this year, to my knowledge, although it was a pretty hard rub, around some of the cranberry bogs, to which they are very injurious. Every one owning a cranberry bog should examine it for gypsy moth egg clusters; look on stones, leaves, and especially under the banks of the border ditches. This is where the greatest danger lies, for if they hatch on the bog, they will clean it up very quickly, by feeding on the tender

buds. If any signs of egg clusters are found, the moth superintendent should be notified at once.

There is a marked decrease in the brown-tail moth this year. There are a number of different parasites helping us out somewhat. I think if we can keep this pest under control a few more years, that the different parasites, and the wilt, will keep them in check for us.

All persons owning wood lots on which there is a mixture of oak and pine, should cut all the oak possible, as this is the most attractive for the moths, and such work is a great help to the moth supt. I would like to thank the many owners for their aid in the work during the past year.

It is impossible with one power sprayer, to cover the town as it should be, therefore I respectfully recommend an appropriation of \$3,800.00 for the regular work for the ensuing sorts and cranberry bogs in the outlying districts; also an appropriation of \$3,00.00 for the regular work for the ensuing year.

A. A. RAYMOND,
Moth Supt.

REPORT OF INSPECTOR OF ANIMALS

REPORT OF INSPECTOR OF ANIMALS FOR 1914

The annual inspection of animals started Jan. 15, 1914, and was completed March 1st. 142 stables were inspected, 405 head of cows, 107 head of young cattle, 167 pigs, 18 bulls, 145 sheep.

During the past year five cows were condemned and killed as suffering from tuberculosis.

We have had an outbreak of hog-cholera which has been treated by the Bureau of Animal Industry with successful results.

The foot and mouth disease which was found quite extensively in this State, was not found in the Town of Plymouth, the quarantine regulations were well obeyed as a rule.

There has been an increased interest taken by most people who keep cattle, to keep them in better shape, and the stables also show much improvement.

FREDERICK H. BRADLEY,

Inspector of Animals.

REPORT OF PARK COMMISSIONERS

The work at the different parks has been carried on as usual the past year and we believe the money appropriated by the Town for such purposes has been expended as judiciously as possible.

In Morton Park the forest tent caterpillars were very numerous the past season and only by constant spraying with arsenic of lead, etc., were they kept under control.

Owing to the badly infected colonies of gypsy moths on the outskirts of said Morton park, these pests have been found, more widely scattered in the park.

We are carefully thinning out some of the oak in some sections to make room for the white pieces and other species of trees that are being set out and also to make better access for spraying.

The roads and paths are being cared for, and new paths that were under construction last year have been completed.

We recommend that the town appropriate the sum of \$200 to be used in buying a power sprayer for the use of the Park Department of Plymouth.

Bates Park, Training Green, Burton Park, and South Street Park have been properly taken care of.

The terrific gale and storm of Jan. 13th did considerable damage to the shore at Beach Park and also the Public Bath House, sweeping it from its foundation and tearing it to pieces in some places, making it necessary to move the building back on new foundations, build a new piazza, etc., at an expense of about \$300, as near as we can estimate.

The money spent for the enlargement of the Bath House last

year was a very great improvement and was much appreciated by the inhabitants of Plymouth and also by the summer residents who live in that part of the town. It seems to your Park Commissioners that the town of Plymouth could spend a little money to advantage by building a breakwater along the beach at this point to protect this property, its present situation being at the mercy of wind and tides without any obstruction whatever.

We respectfully recommend the sum of \$300, to be used for repairs at Beach Park Bath House.

We also recommend that the sum of \$200 be appropriated for the superintendence and maintenance of Beach Park Bath House for the ensuing year.

We also recommend that the sum of \$150 be appropriated for the superintendence and maintenance of Nelson Street Bath House, for the ensuing year.

We ask for an appropriation of \$1500 for parks, \$300 for repairs on Bath House at Beach Park, \$200 for care and maintenance of Beach Park Bath House, \$150 for care and maintenance of Nelson Street Bath House, \$200 for power sprayer for use in the Park Department, and \$200 for Training Green.

Reimbursements—

Beach Park Bath House, 1913,	\$ 40 35
Beach Park Bath House, 1914,	184 20
Nelson St. Bath House, 1914,	42 10
Morton Park, for stone, 1914,	62 24
	<hr/>
	\$331 89
Appropriation,	\$1,500 00
Income from Morton Fund,	152 54
	<hr/>
	\$1,652 54

PAYMENTS

Park Department

Administration—	
General,	
Salaries and wages,	\$1,008 63
Teams,	106 35
All other,	264 14
Bathing beaches,	273 38
	<hr/>
	\$1,652 50
Appropriation Training Green, unexpended,	04
	<hr/>
	\$1,652 54

PAYMENTS

Salaries and wages,	\$157 00
Teams,	3 50
All other,	24 50
	<hr/>
	\$185 00

Appropriation Nelson St. Bath House and Playground

Erection of Bath House,	\$1,431 22
Culvert, pipe and cement,	58 25
Furniture,	33 05
Bathing suits,	58 23
Labor, grading,	419 25
	<hr/>
	\$2,000 00

Respectfully submitted,

BENJ. F. RAYMOND,

JOHN RUSSELL,

Park Commissioners

SEALER OF WEIGHTS AND MEASURES

To the Honorable Board of Selectmen:—

The Sealer of Weights and Measures presents his annual report for the year 1914.

Property of the Town in the Department.

One brass beam scale and cabinet.

One 50-lb., one 25-lb., one 20-lb., one 10-lb., one 5-lb. weight
nickle plated.

One 4-lb., one 2-lb., one 1-lb., one 8-oz., one 4-oz., one 2-oz.,
one 1-oz., one $\frac{1}{2}$ -oz., one $\frac{1}{4}$ -oz., one 1-16-oz.

One small balance.

Dry measures, $\frac{1}{2}$ bushel, 1 peck, $\frac{1}{2}$ peck, 2 quarts, 1 quart,
iron.

Wet measures, 1 gallon, one $\frac{1}{2}$ gallon, 1 quart, 1 pint,
1 gill, iron.

Linear measures, one steel tape, one yard measure, brass.

Working Set.

19 50-lb. weights, iron.

One 4-lb., one 2-lb., one 1-lb., one 8-oz., one 4-oz., one 2-oz.,
one 1-oz., one $\frac{1}{2}$ -oz., one $\frac{1}{4}$ -oz., one 1-8-oz., one 1-16-oz., brass.

Dry Measures, one each, one-half bushel, 1 peck, one-half
peck, 2 quarts, 1 quart.

Liquid measures, $\frac{1}{2}$ gallon, 1 qt., 1 pt., 1 gill, brass.
One gallon, one 2-qt. tin.

One case troy weights, one pound to one-tenth grain.

One case metric weights, one gram to one milligram.

One portable balance with case.

One hanger weight, nickel; one sealer's case with tools.

One hand press seal; one sealing clamp.

Wired and paper seals, rubber stamp, marking ink and record book, steel alphabet dies and numbers and safe.

Scales, Weights, Etc., Tested.

	Adjusted	Sealed	Condemned
Scales over 5,000 lbs.,	1	4	1
Scales under 5,000 lbs.,	15	82	7
Scales, Computing,	7	52	3
Scales, Auto weighing,	2	3	
Scales, All others,	51	327	11
Auto pumps,	7	18	4
Dry Measures,		6	2
Wet Measures,		400	5
Yard measures,		40	
Coal weighed in transit, none under, and over 20 pounds.			
Collected, \$60.47.			
Barrels, 38,000; Crates, 240.			

B. F. SNOW,

Sealer of Weights and Measures.

FIRE DEPARTMENT

To the Board of Selectmen:—

The Board of Engineers present the following report, covering the year of 1914:—

APPARATUS

The following is in commission:—

Three steam fire engines.

Two hose wagons.

One ladder truck.

Two chemical engines.

One combination chemical and hose auto truck.

One combination chemical and ladder truck.

One fire alarm wagon.

ALARMS

20 Bell alarms, 69 still and 2 false alarms.

FIRE ALARM SYSTEM

The fire alarm system, is in first-class order. One new box has been put in at the junction of Cushman and Allerton street, Box No. 9.

BUILDINGS

The buildings of the department have been improved as occasion required, and are in good condition, except the Central Fire Station, which has had a new gravel roof this year.

HYDRANTS

Five new hydrants have been set during the year, two old ones taken out and replaced with new ones.

HOSE

The department had 5,450 feet of 2 1-2 inch cotton rubber-lined hose in service Dec. 31, 1914.

FINANCIAL

Appropriations,	\$14,500 00
Expenditures,	14,383 16
Balance unexpended,	116 84

RECOMMENDATIONS

The board recommends more motor apparatus for the Central Fire Station.

The board recommends the usual appropriation of \$14,500.00. to meet the ordinary expenses during the year 1915.

The board recommends the sum of \$500.00 for the new roof,
put on the Central Fire Station this year.

JOHN E. SULLIVAN,
ISAAC L. HEDGE,
JAMES S. KIERSTEAD,
ALVIN A. HALL,
EARL W. GOODING,

Board of Engineers.

TREE WARDEN

To the Honorable Board of Selectmen:—

I respectfully submit the following report of my department for the year 1914:

Dr.

To appropriation,	\$1,000 00
To reimbursement from contingent fund,	104 58
	<hr/>
	\$1,104 58

Cr.

By labor,	\$786 30
By horse hire,	157 38
By telephone,	18 00
By new trees,	36 30
By insecticide,	60 00
By new hose,	17 00
By other supplies and repairs,	29 60
	<hr/>
	\$1,104 58

A large amount of trimming has been done, and dead limbs removed; also a number of decayed trees cut down in various sections of the town. Fifty new trees, of the maple and linden varieties, have been set out in different localities, and with one exception they are doing well.

Notwithstanding most of the trees, especially the smaller ones, have been protected as far as possible by wire guards, I have had considerable trouble, resulting with serious damages in some cases, where horses have gnawed and even stripped off portions

of the bark. I have endeavored to prevent this by posting notices of warning, and have called the attention of the police and others to report any such violation of the same that might come under their observation, but thus far have had no warrant for a conviction. I trust that all owners and drivers of horses will be more careful in regard to this matter, as oftentimes a tree may be permanently damaged or killed.

I find that the older trees require more attention every year on account of the number of dead limbs and other gradual signs of decay. Some of the old trees are dead and will have to be removed.

As it was necessary to overdraw my appropriation, and in consideration of the outlook for the coming year, I would respectfully recommend that the sum of \$1,200.00 be appropriated for the ensuing year.

C. S. MIXTER,
Tree Warden.

REPORT OF FOREST WARDEN

Plymouth, Mass., Dec. 31, 1914.

To the Honorable Board of Selectmen:—

I submit the following report as Forest Warden:

Since May 1st, at which time I assumed charge of the department, 58 fires have been reported. A large part of them were in the vicinity of No. Triangle Pond and the Plympton Road, and many would appear to have been of incendiary origin. Eleven were R. R. fires. Nearly all occurred previous to July 1st, only 3 being reported after that date.

The fire truck being in poor condition, its use was abandoned early in the season. It is the opinion of this department that more satisfactory results are obtained with horses at fires not far from the center of the town. Many are in localities not possible to get near with a motor truck, but could get right on the fire line with horses. For fires at a distance the truck could be used to good advantage, if in running order. The subject of forestry is one of increasing importance and is receiving more attention every year. I recommend an appropriation of \$3,000.00 for this department.

Respectfully,

IRA C. WARD,

Forest Warden.

REPORT OF FISH COMMITTEE

REPORT OF THE FISH COMMITTEE OF THE TOWN OF PLYMOUTH FOR THE YEAR 1914

There has been no activity on the part of the Fish Committee this year in stocking the ponds of the town. The injunction issued to Ida Douglass against all parties taking fish from Ship Pond is still in force, and the committee has been unable to purchase white perch elsewhere.

It has come to the attention of the committee that the Fish and Game Commission of Massachusetts are now able to supply fingerling black bass in limited numbers, and the committee is to make application for some.

It has also come to the attention of the committee that the Fish and Game Commission has been experimenting with land lock salmon, with good results, and the committee believes that it is possible to use any to advantage in any of our waters, and will attempt to get some.

There has been no money expended by the committee during the past year.

We recommend that the usual appropriation of Three Hundred Dollars be made for the use of the committee if needed.

GEOFFREY D. PERRIOR,

DR. E. D. HILL,

HARRY B. DAVIS,

Committee on Inland Fisheries.

HERRING FISHERIES

AGAWAM AND HALF WAY POND HERRING FISHERIES

To the Honorable Board of Selectmen:—

We herewith submit the following report:—

The stream was sold in April, 1914, for a term of five years, at \$627.50 per year to each town. The average for the last 17 years has been \$244.00 per year. The committee thought it advisable to change the term of years and through the efforts of Representatives Churchill and Bodfish, an act was passed by the Legislature authorizing the sale of the stream for a term of five years.

Respectfully submitted,

ALFRED HOLMES, Chairman.

FRANK HARLOW,

ARTHUR L. MORSE,

HARBOR MASTER'S REPORT

To the Honorable Board of Selectmen:—

The dredging in the harbor has made some trouble for vessels coming in and going out, but the captain of the dredge has been very accommodating, and has kept a clear way as much as possible. There have been several obstructions to navigation removed during the summer.

The December and January gales have done a great deal of damage to Pilgrim Wharf, and the wharf will require very extensive repairs, and probably the advice of an expert to know what to do.

Respectfully submitted,

ALFRED HOLMES, Harbor Master.

REPORT OF SUPERVISOR OF SHORES

To the Honorable Board of Selectmen:—

There has been an increase of 1,000 or more buckets of clams dug over 1913. The shores abound in small clams and at the present time it looks as though they would be appreciated by the men out of work. The shores and flats are well seeded.

Respectfully submitted,

ALFRED HOLMES, Supervisor.

LIST OF JURORS.

Prepared by the Selectmen of Plymouth, Mass., for 1915.

Adams, James P., Chiltonville, mason.
Alexander, Carroll A., 27½ Fremont Street, real estate.
Anderson, George F., 23 Standish Avenue, dresser tender.
Anderson, Horace, Manomet, carpenter.
Armstrong, William, 370 Court Street, machinist.
Arthur, Richard W., 61 Samoset Street, barber.
Ashton, John W., 16 Vernon Street, weaver.
Axford, William C., 213 Summer Street, weaver.
Barnes, Alfred L., 202 Court Street, clerk.
Bartlett, Edwin P., Point Road, farmer.
Bartlett, Elston K., 58 Allerton Street, carpenter.
Bartlett, Ephraim D., 58 Allerton Street, contractor.
Bartlett, George D., 5 Brewster Street, manufacturer.
Bartlett, Orrin C., 4 Winter Street, pilot.
Bartlett, William L. 2nd, Manomet, farmer.
Bennett, Sylvanus S., 7 Highland Place, carpenter.
Besse, Herbert F., 6 Stafford Street, laborer.
Beytes, Henry J., 430 Court Street, storekeeper.
Blackmer, Daniel H., Manomet, farmer.
Bliss, Edgar F., 22 Leyden Street, merchant.
Bradford, George W., 252 Court Street, contractor.
Bradford, Louis K., 111 Court Street, machinist.
Bumpus, Warren S., 4 Clyfton Street, carpenter.
Burns, Alfred S., 14 Cushman Street, clerk.
Butland, Elmer E., 4 Massasoit Street, salesman.
Carr, Patrick, 23 Centennial Street, laborer.
Carver, Frank H., 20 Brewster Street, drug clerk.

Churchill, John W., 13 Chilton Street, contractor.
Clark, Nathaniel T., 7 North Green Street, carpenter.
Cobb, George A., 139 Summer Street, machinist.
Cole, Albert H., 263 Sandwich Street, clerk.
Cole, Charles F. Jr., 32 Whiting Street, machinist.
Cole, Guy R., 390 Court Street, merchant.
Costello, Thomas J., Cedarville, salesman.
Craig, Charles D., 11 Jefferson Street, clerk.
Cushing, Robert W., 128 Sandwich Street, druggist.
Damon, John H., 258 Court Street, master mechanic.
Davee, Edward P., 8 Whiting Street, conductor.
Dixon, Edward L., Manomet, fisherman.
Davis, Albert E., 33 Allerton Street, agent.
Dowling, Vincent, 8 Murray Street, weaver.
Eaton, Charles W., 115 Court Street, retired.
Ellis, Clark, 23 Samoset Street, marble cutter.
Ellis, Edward G., 12 North Street, motorman.
Ellis, Ziba R., Ellisville, farmer.
Feldman, Bernard, 49 Union Street, manager.
Ferguson, John R., 22 Robinson Street, shoe dealer.
Finney, John B., Sever Street, contractor.
Gale, Warren S., 30 Allerton Street, bottler.
Geary, Harry T., 234 Sandwich Street, collector.
Gifford, George F., 6 Allerton Street, baker.
Glover, Luther F., 6 Franklin Street, baker.
Goddard, Fred A., 271 Court Street, draughtsman.
Goodwin, John J., 71 Samoset Street, watchman.
Gould, Fred E., 34 Stafford Street, cranberry grower.
Gray, Arthur G., 26 Davis Street, clerk.
Grozenger, Adolph G., 16 Chilton Street, painter.
Hadaway, Augustus S. Jr., River Street, fisherman.
Hall, Alvin A., 9 Stoddard Street, salesman.
Harlow, Albert T., 208 Sandwich Street, carpenter.
Harlow, Charles B., Manomet, farmer.
Harlow, Frank, 158 Sandwich Street, merchant.

Harlow, Thomas F., Ellisville, farmer.
Haskell, James L., Pondville, stone mason.
Hayden, Charles F., 11 Cushman Street, ticket agent.
Hedge, Barnabus, 338 Court Street, wood dealer.
Helling, George J., 48 Allerton Street, tinsmith.
Henry, Charles F., 148 Summer Street, carpenter.
Holmes, Charles T., 11 Allerton Street, steam fitter.
Holmes, David, 152 Sandwich Street, painter.
Holmes, John M., 4 Fremont Street, clerk.
Holmes, Truman H., Manomet, farmer.
Holmes, William B., South Pond, laborer.
Johns, Ernest B., Clifford Road, fisherman.
Jordan, Harrison W., 14 Washington Street, plumber.
Keefe, Nicholas, 29 Nelson Street, laborer.
Kelley, Frank C., 372 Court Street, cordage worker.
Kierstead, James S., 9 Davis Street, carpenter.
King, John F., 5 Davis Street, grocer.
Kingan, Ernest A. J., 143 Sandwich Street, clerk.
Langford, Zenas, River Street, road surveyor.
Lanman, Frank H., 24 Allerton Street, trav. salesman.
Lavache, Thomas V., 59 Samoset Street, weaver.
Lowry, Abraham, 17 Whiting Street, painter.
Macomber, William J., Summer Street, burr maker.
Magee, Eugene F., 162 Sandwich street, conductor.
Manion, Thomas, 17 Lothrop Street, shoemaker.
Manter, Edward R., Cliff Street, teamster.
Marvelli, Joseph, 23 Hamilton Street, weaver.
McLean, Laughlin D., 117½ Court Street, watchman.
Morrison, John L., 3 Stafford Street, baker.
Morton, William R., 4 South Green Street, engineer.
Morse, Arthur L., 21 Mayflower Street, clothier.
Nazro, William E. C., Warren Avenue, architect.
Nightingale, George W., 10 Mt. Pleasant Street, clerk.
Palmberg, John A., Summer Street, painter.
Paulding, George B., 6 Oak Street, rivet maker.
Paulding, Edwin S., 12 Sandwich Street, rivet maker.

Pearson, Charles S., 11 Chilton Street, machinist.
Pierce, Charles H., River Street, fisherman.
Pioppi, Joseph, 29 Cherry Street, carpenter.
Potter, Charles D., 1 Russell Avenue, cooper.
Quartz, Frank Jr., 8 Atlantic Street, grocer.
Quartz, Henry, 283 Court Street, grocer.
Raymond, Charles H., 41 South Street, rivet maker.
Raymond, William H., 9 Robinson Street, janitor.
Read, George R., 129 Summer Street, tack maker.
Reagan, Thomas W., 108 Sandwich Street, watchman.
Rickard, Warren P., 223 Sandwich Street, shoe dealer.
Royal, Henry W., 225 Court Street, bookkeeper.
Saunders, Albert F., 19 Franklin Street, clerk.
Sidebotham, James, 35 Oak Street, dresser.
Snow, Frederick R., 19 Clyfton Street, chauffeur.
Sproul, William F., 93 Sandwich Street, agent.
Stephen, Nicholas, 18 Hamilton Street, foreman.
Stevens, Charles T., 8 Stoddard Street, florist.
Sturtevant, Perry L., 14 Jefferson Street, weaver.
Swanton, James S., 54 Allerton Street, carpenter.
Thomas, B. Loring, 221 Sandwich Street, carpenter.
Thomas, Henry C., 188 Court Street, milk dealer.
Thurston, Joseph P., 2 Fremont Street, fisherman.
Tripp, Lyman F., 11 Whiting Street, blacksmith.
Turner, Edgar S., 16 Nelson Street, spinner.
Ward, Ira C., Cliff Street, farmer.
Whiting, Henry O., 9 Pleasant Street, provisions.
Whiting, Russell L., 29 High Street, hack driver.
Williams, George H. 2nd, 30 South Street, electrician.
Wood, Howard S., 55 Allerton Street, designer.
Wood, Peter, Manomet, stone mason.
Zahn, Charles, 10 Atlantic Street, shoe dealer.

Approved January 21, 1915.

WILLIAM T. ELDRIDGE,
EPHRAIM D. BARTLETT,
JOHN L. MORTON,

Selectmen of Plymouth.

TOWN WARRANT.

To either of the Constables in the Town of Plymouth, Commonwealth of Massachusetts:—

GREETINGS:

In the name of the Commonwealth you are hereby directed to notify and warn the inhabitants of Plymouth, qualified to vote in elections and Town affairs, to meet in the Armory, in said Plymouth on Saturday the sixth day of March, 1915, at fifteen minutes after six o'clock in the forenoon, and in said Armory, in said Plymouth on Saturday the twenty-seventh day of March, 1915, at two o'clock in the afternoon, to act on the following articles to wit:—

Article 1. To choose a Moderator to preside at said meeting.

Article 2. To choose all necessary Town Officers. The following officers to be voted for, all on one ballot, viz:—

Five Selectmen, Town Clerk, Town Treasurer, Collector of Taxes, one member of a Board of Health for three years, one Assessor for three years, seven Constables, one Overseer of the Poor for three years, two Water Commissioners for three years, one member of a School Committee for three years, one Park Commissioner for three years, three members of a Committee on Agawam and Half Way Pond Fisheries for one year, Tree Warden for one year, and one Cemetery Commissioner for three years; and to vote by ballot, "Yes" or "No" in answer to the question, "Shall licenses be granted for the sale of intoxicating liquors in this Town?"

The polls for the election of officers, and the vote on the license question will be open at the Armory at fifteen minutes after six o'clock in the forenoon on said Saturday the sixth day of March,

1915, and may be closed at three o'clock in the afternoon. Both of said days will constitute the annual meeting, and this call is issued in accordance with the vote of the Town passed June 5, 1897, as amended March 2, 1903, and April 2, 1904.

Article 3. To hear the reports of the several boards of officers and committees of the Town, and act thereon.

Article 4. To see if the Town will authorize the Town Treasurer, with the approval of the Selectmen or a majority thereof, to borrow during the municipal year, beginning January 1, 1916, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the Town, but not exceeding the total tax levy for said year, giving the notes of the Town therefor, payable within one year from the dates thereof. All debts incurred under the authority of this vote shall be paid from the taxes of said municipal year.

Article 5. To make the necessary appropriations to defray the expenses of the Town, and for other purposes, and to raise such sums of money as the Town shall deem expedient.

Article 6. To take such action as the Town may see fit in aid of the Public Library.

Article 7. To see if the Town will authorize the Selectmen to renew any note or notes heretofore authorized, which are now due or may become due the present year, for such time and on such terms as they may deem expedient for the interests of the Town.

Article 8. To see what appropriation the Town will make for the care and improvement of the various parks and of the Training Green.

Article 9. To see if the Town will appropriate a sum not exceeding two hundred and twenty-five dollars to pay the expenses of Memorial Day.

Article 10. To see if the Town will appropriate a sum not exceeding five hundred dollars, to be spent under the direction

of the Selectmen, for a suitable celebration of the next Fourth of July. (By request.)

Article 11. To see if the Town will authorize the Selectmen to transfer from time to time the money from the Reserve Fund to such other accounts as in their opinion may be necessary.

Article 12. To see what action the Town will take in regard to the expenditures of the Town from January 1, 1916, to the annual Town Meeting of that year.

Article 13. To see if the Town will vote to permanently construct and to surface with material effecting prevention of mud and erosion by rain, such sidewalks of the town as are not already so built or covered, and to appropriate a sum sufficient to do the work during the current year, or so much as practicable. (By petition.)

Article 14. To see if the Town will vote to authorize the issue of bonds or notes of the Town to the amount of thirty thousand dollars or any part of that sum, for the purpose of carrying into effect favorable action on the preceeding article. (By petition.)

Article 15. To see what action the Town will take in regard to the improvement of Warren Avenue, and make an appropriation therefor.

Article 16. To see if the Town will authorize the Selectmen to stipulate in writing to indemnify and save harmless the Commonwealth against all claims and demands for damages which may be sustained by any person whose property may be taken or injured by the construction of a highway which the Massachusetts Highway Commission propose to lay out and construct on Warren Avenue, from the Northerly end of the present State Highway to Jabez Corner, and make the necessary appropriation therefor.

Article 17. To see what action the Town will take in regard to macadamizing a section of Samoset Street this year, and make an appropriation therefor. (By petition.)

Article 18. To see if the Town will appoint a committee of five to investigate the question of industrial schools and report at some future meeting of the Town, and make an appropriation for the expenses to be incurred by the committee. (By request.)

Article 19. To see what action the Town will take in regard to the salary of the Town Accountant.

Article 20. To see what action the Town will take in regard to draining the meadow on the Westerly side of Newfields Street into Town Brook and make an appropriation therefor. (By petition.)

Article 21. To see if the Town will accept so much of Section 37 of Chapter 19 of the Revised Laws, and all acts in amendment thereof and in addition thereto, as relate to the police force, being an acceptance of the provisions of law in regard to the civil service applying to the police department. (By petition.)

Article 22. To see what action the Town will take in regard to repairing Pilgrim Wharf, and make an appropriation therefor.

Article 23. To see if the Town will authorize the Selectmen to sell and convey in the name of and on behalf of the Town, the Old School premises, so called, at Manomet, or any part thereof, on such terms and conditions as they think proper.

Article 24. To see if the Town will accept and allow the alterations in Sandwich Road and Clifford Street at the junction of said road and street as altered by the Selectmen and reported to the Town.

Article 25. To see what action the Town will take in regard to building a breakwater at Beach Park, and make an appropriation therefor.

Article 26. To see if the Town will dedicate the Indian Lands so called at Fresh Pond as a Public Park.

Article 27. To see what action the Town will take in regard to the purchase of motor apparatus for the Fire Department and make an appropriation therefor.

Article 28. To see what action the Town will take in regard to an improved street lighting system, from Depot Avenue to the car barn of the Brockton and Plymouth Street Railway Company, or any part of the aforesaid distance, and make an appropriation therefor. (By request.)

Article 29. To see if the Town will appropriate from the Excess and Deficiency Account, \$3,935.69 as recommended in the report of the Town Accountant.

Article 30. To see if the Town will authorize the use of \$2,500.00 of the Reserve Fund of the Assessors, to reduce the tax levy of 1915, as recommended in the report of the Board of Assessors.

Article 31. To see if the Town will authorize the transfer of \$1,366.38 remaining to the credit of the Sale of Armory, to the Town Debt and Interest account.

Article 32. To see if the Town will authorize the Selectmen to install a police signal system, and make an appropriation therefor. (By request.)

Article 33. To see if the Town will appropriate a sum, not exceeding two hundred dollars for the benefit of the Manomet Public Library. (By petition.)

Article 34. To see if the Town will vote to pay the Field Drivers and Fence Viewers a salary of \$25.00 per year. (By petition.)

Article 35. To see what action the Town will take in regard to building a permanent road, either a macadam or oil road, the said road being the Bartlett Road in Manomet, Mass., and to make the necessary appropriation therefor. (By petition.)

Article 36. To see if the Town will authorize the Selectmen to sell and convey in the name of and on behalf of the Town the Forest Warden's Truck, on such terms and conditions as they may think proper.

And you are hereby required to serve this warrant in the manner prescribed by a vote of the Town, by posting notices

thereof in three public places in the Town, seven days at least before the meeting, one of which postings shall be in Chiltonville and one in Manomet Ponds, and also by publishing the warrant in the newspapers published in Plymouth, and make return thereof with your doings thereon at the time and place above mentioned.

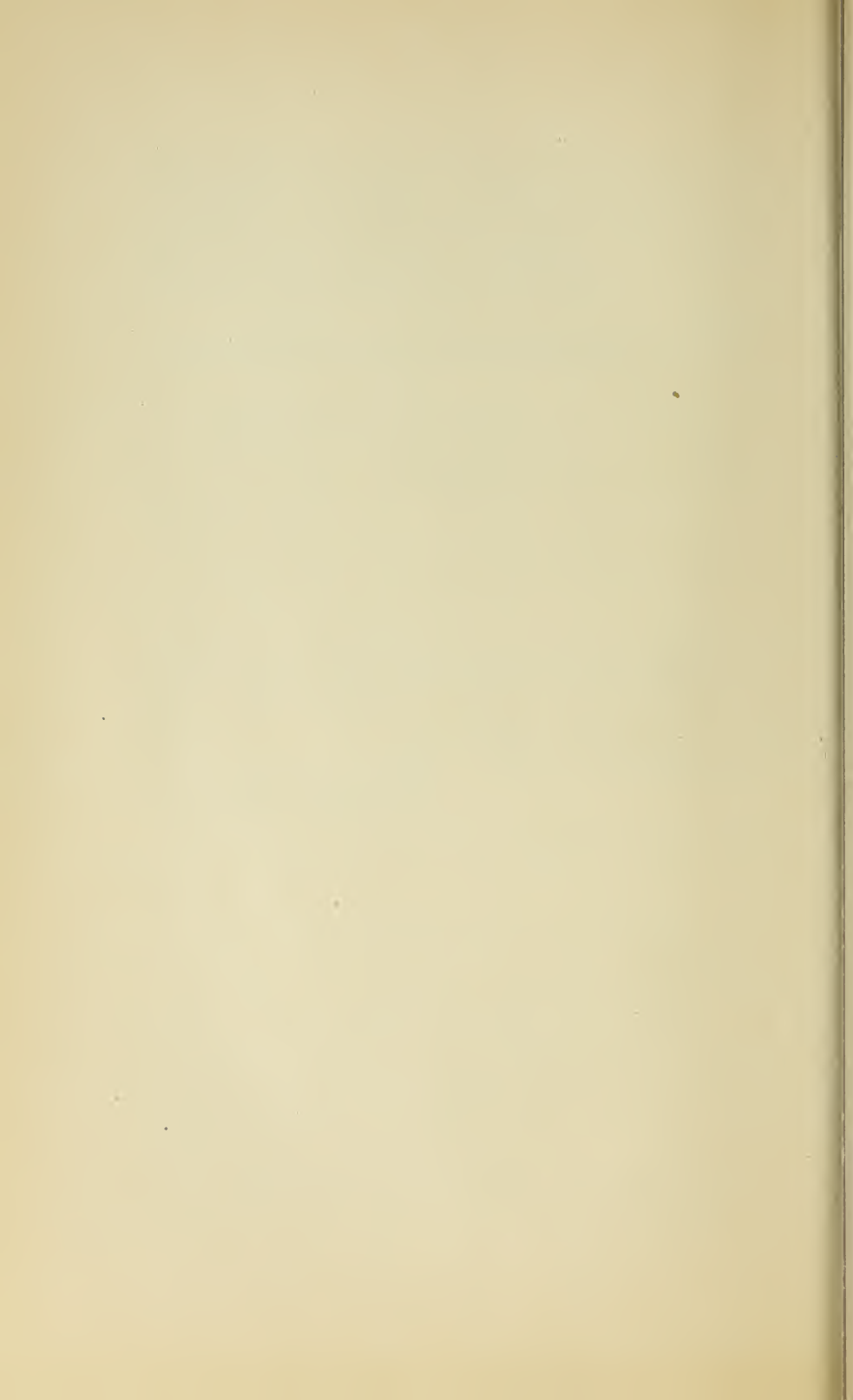
Given under our hands this twenty-third day of February, 1915.

WILLIAM T. ELDRIDGE,
EPHRAIM D. BARTLETT,
JOHN L. MORTON,
Selectmen of Plymouth.

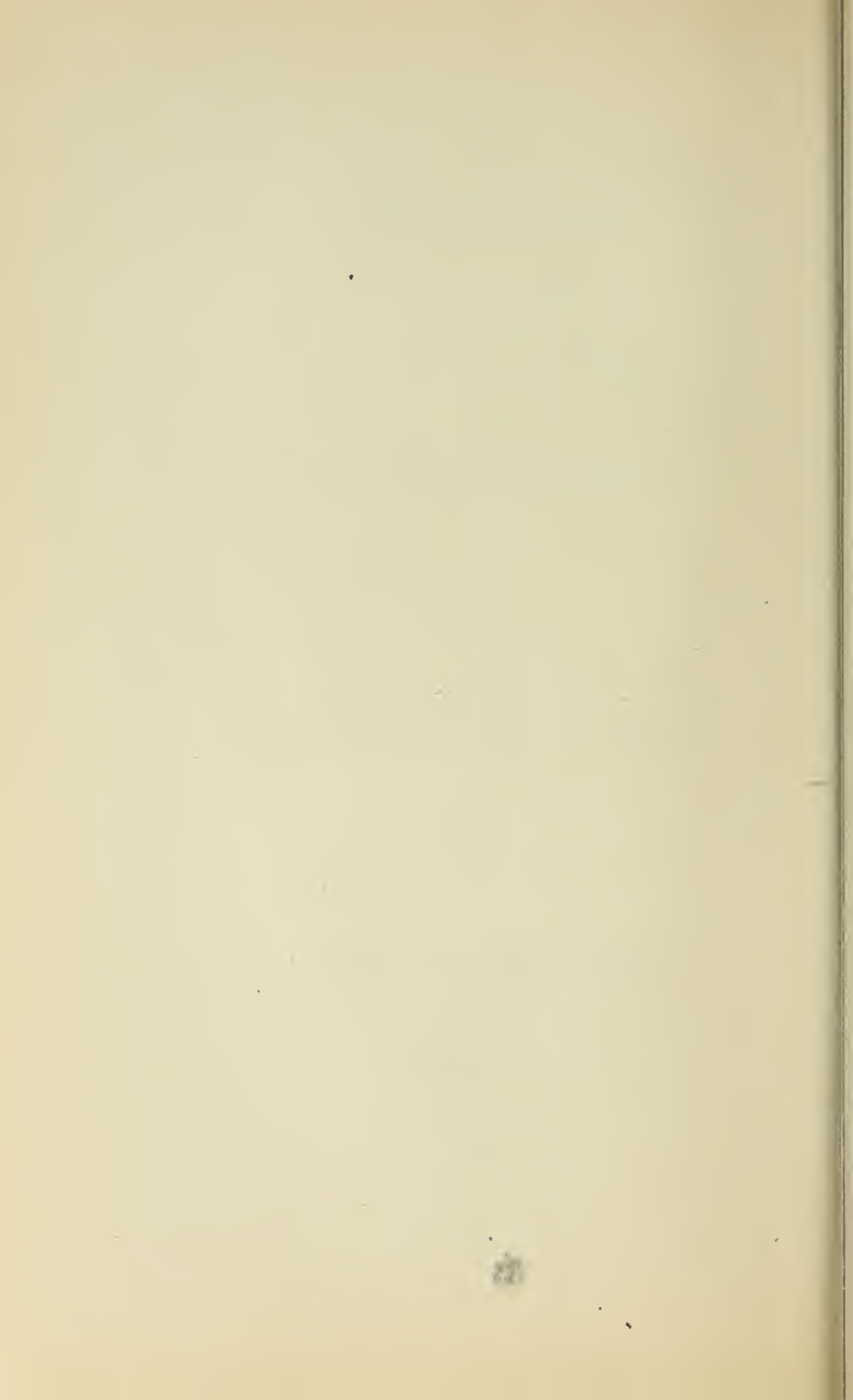
Plymouth ss.

Pursuant to the foregoing warrant, the inhabitants of Plymouth qualified to vote in elections and Town affairs are hereby notified to meet at the time and place and for the purposes therein mentioned.

WILLIAM E. BAKER,
Constable of Plymouth.



ANNUAL REPORT
OF THE
SCHOOL COMMITTEE
OF THE
Town of Plymouth
FOR THE
Year Ending December 31,
1914



SCHOOL COMMITTEE

	Term Expires
William M. Douglass, Chairman,	1917
George C. Peterson, Secretary,	1916
J. Holbrook Shaw,	1915
Edward W. Bradford, Jr.,	1915

The regular meetings of the School Board are held at 7.15 p. m., on the first and Third Tuesdays of each month.

Superintendent of Schools, Charles A. Harris.

Office open from 8:30 to 12 a. m., and 2 to 5 p. m. every school day.

Office hours of the Superintendent of Schools, 4 to 5 p. m. every school day except Wednesday.

7 to 8 p. m. every Wednesday.

Attendance Officer, John Armstrong.

SCHOOL CALENDAR FOR 1914-1915

Term opened Tuesday, Sept. 8, closed Friday, Dec. 18, 15 weeks.

Term opened Tuesday, Dec. 29, closes Friday, March 26, 13 weeks.

Term opens Monday, April 5, closes Friday, June 25, 12 weeks.

Fall term, 1915, begins Tuesday, Sept. 7.

VACATIONS

March 26, 1915, to April 5, 1915.

June 25, 1915, to Sept. 7, 1915.

HOLIDAYS

Washington's Birthday, Patriots' Day, Memorial Day, Columbus Day, Thanksgiving Day and day following.

SCHOOL SESSIONS

High School,—8 a. m. to 1 p. m.

Nathaniel Morton School,—8 a. m. to 1 p. m.

All others except the outlying schools, 9.00—11:45 a. m.
1:30—3:45 p. m.

First grade is dismissed 15 minutes earlier than the other grades.

FINANCIAL REPORT

RECEIPTS.

Maintenance appropriation,	\$71,000 00	
Murdock Fund,	18 48	
	<hr/>	\$71,018 48

EXPENDITURES.

General Expenses,	\$3,487 44	
Teachers' salaries,	45,422 08	
Text Books and Supplies, including Household Arts and Manual Training Departments, and Library,	4,753 40	
Tuition,	174 00	
Transportation,	1,097 50	
Janitors,	4,510 23	
Fuel and Light,	5,643 63	
Furniture and furnishings,	154 30	
Medical Inspection,	708 81	
Repairs,	3,444 16	
Other expenses on Buildings and Grounds,	1,540 64	
Other expenses,	81 03	
	<hr/>	\$71,017 22
Unexpended balance,		<hr/> \$1 26

COOKING AND SEWING.

RECEIPTS.

Appropriation,	\$2,000 00
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EXPENDITURES.

Carpentering,	\$97 90	
Painting,	24 95	
Plumbing,	435 85	
Furniture,	810 80	
Equipment,	335 47	
Supplies,	171 77	
Fuel,	42 91	
Miscellaneous,	5 55	
Part Teachers' Salaries,	74 80	
	<hr/>	\$2,000 00

HEDGE APPROPRIATION

Balance from 1913,	\$95 37	
Expenditure,	59 22	
Unexpended balance,	<hr/>	\$36 15

MORTON APPROPRIATION

Balance from 1913,	\$730 99	
Expenditure,	348 89	
Unexpended balance,	<hr/>	\$382 10

HIGH SCHOOL APPROPRIATION

Appropriation,	\$35,000 00	
Expenditure,	31,888 86	
	<hr/>	
Unexpended balance,		\$3,111 14

REPORT OF SCHOOL COMMITTEE

The School Committee can now make an accounting for the two special appropriations granted at the last Town Meeting.

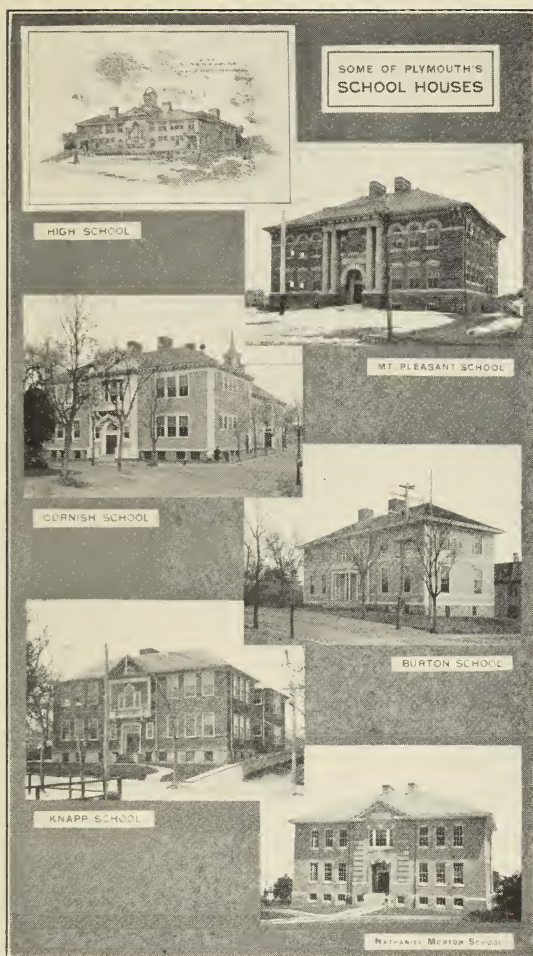
The enlargement of the High School has been accomplished, bearing out to the full all the promises we made to the town when asking for the appropriation.

We now have a building as handsome and practical as a new one would have been at a greatly reduced expense to the town.

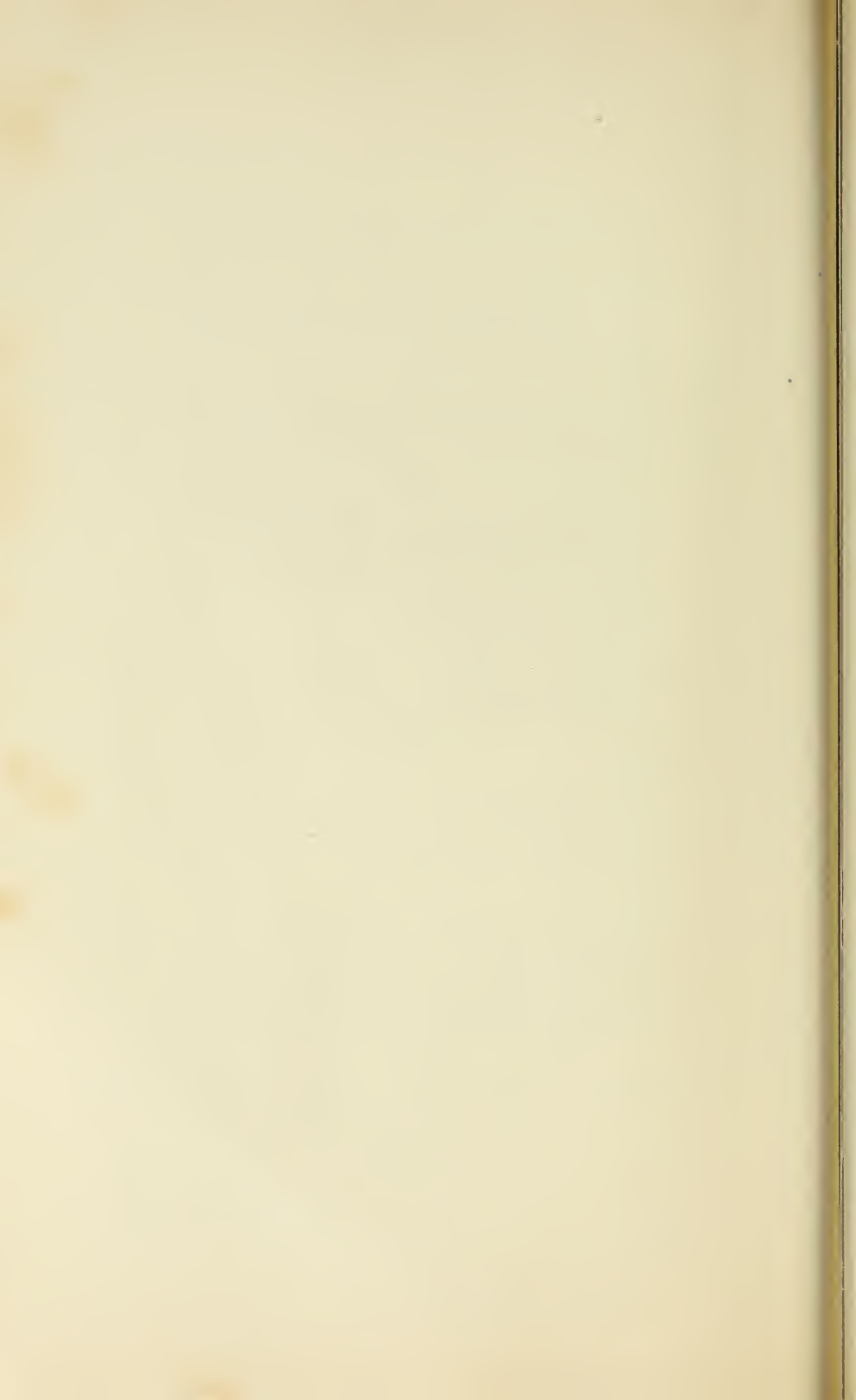
With the appropriation for cooking and sewing, we have furnished two thoroughly up-to-date equipments, one in the old engine house on South street, for the grades, and one in the High School basement, and we believe that these two departments are doing more practical good for each dollar expended than any other part of the school system, with the possible exception of the limited amount of manual training we are doing.

The committee regret that more of the voters have not been interested in the result of these two appropriations, which they so generously voted, as the committee feel, we trust without undue sensitiveness, that more thought and time are given to discussing and criticizing picayune things, that after all are matters only of differing judgment, than are given to consideration and commendation of large things successfully accomplished, and progressive steps carefully and advisedly taken.

We regret to report that we found our appropriation for the year inadequate, and had to put over payments into this year that should properly have been made in 1914. These amount to a little over \$2,000. By comparing the town accountant's reports of 1913 and 1914, those interested may see where the increases have come.



High School built 1892, enlarged 1914.
 Mt. Pleasant built 1905. Cornish addition built 1904.
 Burton built 1896. Knapp addition, 1904.
 Morton built 1913.



The largest and most unlooked for increase was in text-books and supplies. These are things that must be bought as needed, and the increased demand in these lines will account for our shortage. The increase in salaries and some other items was anticipated by the committee.

The committee will therefore be compelled to ask for \$78,000 for the year 1915, based as follows:

Actual cost in 1914,	\$73,000
Amount to be paid this year for 1914,	2,000
Expense of domestic science departments,	2,000
Natural increase in expenses,	1,000
	<hr/>
	\$78,000

We submit herewith the reports of the Superintendent and the School Physician. We commend these both to your attention.

The report of the Superintendent in particular we trust that everyone will carefully read. It concerns *your* business, the way *you* are spending *your* money to educate *your* children, and treats impartially of the credits and defects of our system.

We call attention to the fact that these are the views of the Superintendent alone, and are published without criticism or endorsement of the committee, as he is so much better qualified to speak that either would be equally futile on our part.

We would merely say in comment that while many of his "anticipations" are our wishes, we do not ourselves anticipate many of these things for years to come, with the exception of further relief at the north end of the town, which we may be compelled to ask for next year.

Signed:

• EDWARD W. BRADFORD, JR.
GEORGE C. PETERSON,
J. HOLBROOK SHAW,
W. M. DOUGLASS.

SUPERINTENDENT'S REPORT

To the School Committee of Plymouth:—

I herewith submit for your consideration my second annual report.

It is not a theory that the citizens of Plymouth desire to give the children of the town a superior education. It is a reality. This was demonstrated at the last annual Town Meeting, when the voters appropriated the sum of \$71,000 for regular school expenses, \$2,000 for the introduction of Cooking and Sewing under special teachers, and \$35,000 for the renovation and enlargement of the High School building.

The citizens have been exceedingly generous towards its educational system, and it will be found, upon investigation, it is hoped, that the public schools have made progress commensurate with the expenditure.

It is nothing short of remarkable that the public schools of the various towns have accomplished what they have. Since the schools primarily are in the hands of the people, and the managers of the enterprise are chosen by popular vote, the policy of conducting the affairs of the educational system is constantly undergoing changes according to the progressive, conservative, or retrogressive attitude of the persons composing the board of education.

During the past twenty years the Town of Plymouth has had twenty-two different persons on its school board. The townspeople owe much to these individuals (as well as to those whom they have employed) who have given much of their valuable time and thought to the upbuilding of one of the greatest institutions in America.

The efficiency of a school system depends upon the voters. If the citizens demand good schools they get them. It is true that their demands may be temporarily thwarted, but in the long run the schools are what the citizens make them. In some communities the demand is merely for fair schools, in others the citizens are evidently satisfied with poor schools, and in still others the demand is for excellent schools.

Schools in general are no better than the citizens demand. The problem for the voters is to decide how well they care to educate the children. Increased appropriations should and usually do show better school conditions. This, of course, must be followed by judicious expenditure in order to get the most efficient results and the largest educational dividend. The appropriation of \$108,000 shows conclusively that the verdict of the voters is in favor of the best possible educational atmosphere for the children.

Twenty years ago the school board of Plymouth wrote: "The cost of maintaining the public schools is a growing burden upon the tax-payer. Our town has given liberally for the needs of its schools, yet they are not fully met."

This applies to-day, and will always apply, for the ideal and perfect school system will never exist. Defects of greater or less magnitude, judged according to the standards of the critic, will always be apparent. So many defects exist in school systems in general that the maximum of efficiency cannot be attained, for the more conditions are improved, the more problems seem to present themselves for solution. The problem before us is to secure the greatest possible efficiency with the funds in hand.

The attitude of the voters has changed, in one respect, however. The school system, speaking generally, is considered more of an investment than a burden, and the dividends of the shares which the tax-payers hold are never passed. The people, rich and poor alike, look upon the educational system as an asset and not a liability.

There was a time when girls who received an education, even in the most elementary subjects, at the hands of the public, were considered the recipients of charity. Sentiment has changed. There was a time when the people thought that the High School should not be supported at public expense. The sentiment has changed. All now look upon the education given the girls, and the maintenance of the High School as a just tax upon the public treasury. The same sentiment, in regard to Commercial Courses, Sewing, Cookery, Manual Training, Trade Courses, and many other features which necessitate expenditure of public money, prevails. In brief the schools of to-day seem destined to have the ever-increasing function of looking after the whole training of the youth, both to discover and to guide into the proper channel the latent capabilities of every child. The schools of the future seem on the point of acting in loco parentis in every particular.

If this continues, and it will, either supported by local or State funds, the future cost of transferring children from the state of dependence to a state of economic independence will be enormous.

A SURVEY OF THE PLYMOUTH SCHOOLS.

It may be more or less interesting to make a school survey without summoning the assistance of special educational experts. Such a survey should be made, having cognizance of all commendable features, and should mention, in a constructive way, the existing defects. Only in such a way is an educational survey worth while. Intelligent criticism imbued with sincerity is invaluable and solicited. Unintelligent criticism, albeit sincere, has little worth, while adverse criticism per se has no value whatever. Too many surveys have incorporated too much of the two last kinds of criticism, and have placed the reputation of the critics instead of the schools in jeopardy.

Plymouth, known the world over as the landing place of the Pilgrims, has a population of about 13,000. The area of the town is more than 107 square miles, with 50,269 acres of taxable property. The growth has been slow but steady. In 1900 its population was less than 10,000. Its present valuation is \$13,922,110. Its per capita wealth is more than \$1,000, and its per capita debt is about \$16.50. The tax rate is \$18.40 per thousand, and at its last annual Town Meeting it appropriated the sum of \$294,184.51 for municipal expenses. In addition to this sum which was to be raised by direct taxation, \$35,000 was raised by the issuance of bonds for the renovation and enlargement of the High School building.

More than eighteen per cent. of all the persons in the town are engaged in attending school, and are distributed through the grades as follows:—

	Total	Boys	Girls
Grade I,	267	133	134
Grade II,	328	161	167
Grade III,	313	161	152
Grade IV,	277	137	140
Grade V,	231	114	117
Grade VI,	220	108	112
Grade VII,	180	78	102
Grade VIII,	151	71	80
Grade IX,	72	38	34
Special School, Spooner St.,	21	9	12
Special School, Burton Bldg.,	17	11	6
High School,	278	126	152
	<hr/> 2,355	<hr/> 1,147	<hr/> 1,208

The pupils are housed in 22 buildings, four built of brick and eighteen of wood, the northernmost and southernmost schools being eighteen miles apart. Besides these is the brick building occupied by the Domestic Science department on South street.

The management of the schools, which are in session forty weeks per year, is vested by the voters in a school committee, elected at large, and serving without pay. The committee is composed at the present time of four members, consisting of a chairman, a secretary and two other members. This board appoints an executive officer, an attendance officer, a school physician and a school nurse. There is one office employee.

There are five teachers of special subjects, two of Domestic Science, two of Drawing, one of Music and one of Manual Training. The Manual Training teacher has charge of the drawing, hence the duplication.

Each of the six large elementary buildings, which have a total of 39 rooms, has a principal responsible for the general conduct and efficiency of the work. In one building the principal teaches only afternoons, having the forenoons for general oversight. Sixteen janitors care for the school buildings. There are in all 75 teachers and the average attendance during the last school year was 2096.75.

The organization of the Plymouth schools is as follows:—

Voters, (Male),	2,243
School Committee,	4
Superintendent,	1
Office employee,	1
High School Principal,	1
High School Teachers,	9
Elementary School Principals,	5
Elementary School Teachers,	55
Teachers of Special Subjects,	5
High School Pupils,	278
Elementary School Pupils,	2,077
Janitors,	16

Meetings of the school committee are held on the first and third Tuesdays of each month, supplemented by special meetings when necessary. The school board devotes itself to questions of policy, asking for appropriations, and supervising ex-

penditures, and delegates to its executive officer the details of administration. There are no sub-committees.

THE SCHOOL PLANT

The school plant of any school system should be considered of primary importance, for the health of the child is paramount. Visits to the various school buildings will convince one that an attempt is being made to better the physical conditions of the class-rooms. On the whole the buildings are in excellent repair.

Each committee takes upon itself the heritage of former committees, and they in turn have undoubtedly laid a foundation accepted as satisfactory during their incumbency.

The following suggestions may be useful in future work.

Blackboards. The blackboards, now a misnomer, as almost all writing surfaces consist of slate, are too high in every room containing a first grade, with one exception. Those at the Lincoln Street Primary schoolhouse are properly placed. The majority of the others in the first-grade rooms are higher than those in the upper grammar grades or at the High School.

Lighting. The natural lighting of our school buildings in some respects is at variance with accepted standards. We have 29 rooms lighted on the left and rear; 11 lighted on the right, left and rear; 8 lighted on the right and left; 8 lighted on the right and rear, and 2 lighted on the front, left and rear. In other words, we have 50 per cent of the rooms lighted improperly as far as location of windows are concerned, and of the remaining 29 rooms with light from the rear and the left, only one room has the lighting which approximates correctness. Several rooms with lighting from the left and rear have the excess of light from the rear causing the body to cast a shadow on the desk.

The lighting of school-rooms should be unilateral, the light

coming from the pupil's left on the supposition that all pupils are right-handed. If a school were composed of left-handed pupils the light should come from the right. If, perchance, supplemental light is imperative, the light should come from the rear. This rear light should always be weaker than the side light, otherwise the body will cast a shadow on the desk.

Too much is usually left to the architect who cares more for the external appearance of the building than its adaptation to the pupils' needs. The windows should be so near one another that they appear like one large window, and should extend as near the ceiling as the construction of the building will warrant. No window should be placed on the left, in front or in back of, the pupils' seats. The ratio of window space to floor space should be not less than one to five or at least 20 per cent in any instance, and a standard of one to four or 25 per cent should be adopted. Deficiency in window space may be partially made up by the use of prism glass.

Janitor Work. The janitor work of the schools is satisfactory. There are plenty of opportunities to criticise if the school houses were expected to be scrupulously clean in every detail. As it is, however, they are a credit to those who care for them. Much work falls to the lot of the janitor, that is left untold. In the large buildings it is impossible for one person to do more than keep each building in a passably neat condition. Few have any idea of the janitor's work. Besides caring for the fires, sweeping and dusting, which is constant, he must oil floors, supervise boys in basement, keep the playground presentable, have well swept walks in front of the building, adjust and repair seats and desks, look after supplies, clean windows, and perform other work of infinite variety. Plymouth is fortunate in having such an efficient number of janitors.

Ventilation, Heating and Humidity. Lectures to the teachers by experts on the aforementioned subjects, would do much for the children in our public schools. Many of the teachers do not seem to understand the system of heating and ventilating which they are called upon to regulate.

Water Supply. Bubbling fountains are in use at most of the schoolhouses. A few are unsatisfactory, and the teachers have expressed their opinion in regard to them in no uncertain way. Several buildings are still without fountains, viz, Allerton St., Spooner St., Cliff St., and Chiltonville Primary.

Toilets. The inadequacy of the toilet facilities at the Cornish building was brought to the attention of the committee, and during the summer vacation four new stalls, at considerable expense, were provided for the girls. At the Cornish and the Mt. Pleasant buildings the toilet-stall doors had for some time been unhinged; these were ordered back, making bad conditions better. The number of stalls at the Hedge building is under the number considered to be sufficient.

Dimensions. We have, exclusive of the High School, 23 rooms with length greater than the standard set by Boston, 34 with length less and one identical. We have 46 rooms with width greater than Boston, and 12 with width less. These larger dimensions mean an economic waste.

Desks and Seats. Plymouth has a commendable number of adjustable desks and seats. The non-adjustable furniture may be found as follows:—

Cold Spring, Grade II,	23	desks	and	chairs.
Russell Mills,	48	"	"	"
Cliff Street,	27	"	"	"
Chiltonville Grammar,	29	"	"	"
Chiltonville Primary,	31	"	"	"
Cedarville,	30	"	"	"
Long Pond,	12	"	"	"
Allerton Street,	22	"	"	"
Cold Spring, Gr. III,	37	"	"	"
<hr/>				
Total,	259			

Many other details of the school rooms are on file at the Superintendent's office.

The distribution of the teachers and pupils follow:—

School	No. of Teachers	No. of Pupils	Boys	Girls
High,	11	278	126	152
Hedge,	9	380	177	203
Knapp,	9	374	189	185
Cornish,	9	306	153	153
Mt. Pleasant,	6	240	118	122
Morton	4	142	66	76
Chiltonville, 4 bldgs.,	4	96	54	42
Burton,	4	144	64	80
Manomet,	2	50	31	19
Oak Street,	2	82	37	45
Cold Spring,	2	72	35	37
Lincoln St. Primary,	2	55	31	24
Spooner Street,	1	21	11	10
Alden Street,	1	37	18	19
Allerton Street,	1	27	12	15
Wellingsley,	1	19	10	9
Cedarville,	1	9	5	4
Vallerville,	1	15	8	7
Long Pond,	1	8	5	3
	<hr/>	<hr/>	<hr/>	<hr/>
	71	2,355	1,150	1,205
Special teachers, excluding High,	4			

Total No. teachers, 75

Number of teachers regularly employed.

1900, 44	1907, 58
1901, 47	1908, 59
1902, 48	1909, 58
1903, 51	1910, 60
1904, 51	1911, 61
1905, 54	1912, 61
1906, 57	1913, 70

1914, 75

The number of buildings and rooms are as follows:—

Number of buildings in use.		Number of Rooms
Containing 9 rooms,	1	9
Containing 8 rooms,	2	16
Containing 6 rooms,	1	6
Containing 4 rooms,	2	8
Containing 2 rooms,	4	8
Containing 1 room,	11	11
		<hr/>
		58
High School,	1	
Domestic Science Bldg.,	1	
	<hr/>	
	23	

AVERAGE MEMBERSHIP OF ALL SCHOOLS

1898	1903	1907	1910	1914
1,421	1,587	1,878	2,065	2,228

COST PER PUPIL.

	1896	1914
Teachers,	\$17.92	\$20.38
Books and supplies,	2.61	2.13
Fuel and Light,	1.96	2.53
Repairs,	1.08	1.54
Janitors and care of schoolhouses,	1.40	2.02
Superintendent,	1.62	.90
Attendance Officer,	.08	.05

THE COURSE OF STUDY

During the last school year, grade meetings of all elementary teachers were held at the Superintendent's office. The teacher's point of view was taken into consideration, and a printed course of study was the result.

Time allotment tables were issued and programs made accordingly. Thus the work throughout the town is as uniform as is desirable. A booklet of sixty-four pages, containing the Course of Study, may be procured by any citizen for the asking.

The Course of Study for the elementary schools prescribes seventeen subjects, viz:—

Moral Instruction	Geography
Physical Exercises	History
Reading	Physiology and Hygiene
Spelling	Nature Study
Language	Household Arts
Grammar	Manual Training
Arithmetic	Drawing
Writing	Music
Thrift	

Teachers are encouraged to teach rather than to talk; to give practical rather than uncommon words in spelling, to eliminate much in arithmetic; to minimize the learning of dates; to exclude from the lessons much that is unrelated to the needs of life work; to cultivate the reasoning powers rather than to burden the memory with detached and isolated facts; to see that too much in teaching is artificial; to have inexhaustible patience with the mentally sound but slow, and to realize that the greatest function of the teacher is to cause the child to think.

FINANCIAL ADMINISTRATION

Plymouth is spending more than \$22.50 per inhabitant to meet the cost of the town government. A little over one-fourth

of the money appropriated by direct taxation is used for the running expenses of the schools. The per capita cost for instruction in the High School was \$39.00, and the per capita cost for High School support was \$52.00. The per capita cost for the elementary grades was \$27.00.

The amount of money expended in salaries is more than all other regular school expenses combined. That is, the pay roll including teachers, superintendent, clerk, school physician and school nurse exceeds \$51,000. This leaves less than \$20,000 for cost of operation, including fuel, janitors and repairs, text books, supplies, transportation, tuition, and miscellaneous expenses.

SALARIES

Through the courtesy of Supt. Atwell of Wakefield, the following table, giving the maximum and minimum salaries of twenty-nine places in Massachusetts, is presented.

The minimum salaries given for the elementary schools in Plymouth coincides with those paid in the central schools, and the minimum salaries for the High School coincides with the salaries paid to teachers who recently entered the service of the Plymouth department with experience.

Among other deductions it may be noticed that the majority of places pay a greater maximum salary to High School teachers than does Plymouth. It will also be seen that the annual increase for teachers in the elementary schools is smaller in Plymouth than in the majority of other towns listed.

Salary Schedule.

Name of City or Town	Grade Teachers			High School Teachers		
	Minimum	Maximum	Annual Increase	Minimum	Maximum	Annual Increase
Arlington,	Ass't 500 Reg. 600	800	50 except for last 2 yrs., \$25,	700	900	50
Attleboro,	500	700	50	—	—	—
Braintree,	500	700	—	600	850	50
Brookline,	—	1000	—	—	1500	—
Clinton,	450	1-6 650 7-8 700	—	650	1000 female 1400 male	—
Concord,	550	9 750	—	—	—	—
Dedham	—	1-7 700 8 750 9 925	—	600	900	—
Danvers,	400	600	50	—	—	—
Framingham,	400	600	50	500	850	50
Marlboro,	500	625	not fixed	not fixed	825	not fixed
Melrose,	500	700	50	650	850	50
Methuen,	380	650	38	not fixed	800	50
Milford,	400	600	25 & 30	—	950	50
Natick,	500	650	50	600	800	50
Newburyport,	350	600	50	600*	1100 male 950 female	vote of com.
Norwood,	500	700	50	700	850	50
North Attleboro,	450	650	50	600	900	50
Peabody,	450	650	50	600	850	50
Plymouth,	500	625	25	700	800 female	50
Reading,	500	6-7 650 8 700	—	550	1000	—
Saugus,	500	1-5 600	—	—	—	—
Southbridge,	\$11 week	600	50	—	—	—
Stoneham,	500	—	—	600	700	50
Wakefield,	450	650	25	550	800	50
Watertown,	not fixed	700	50	not fixed	800	50
Webster,	\$10 week	\$16 week	40	600	900	100
Weymouth,	450	700	50	600	900	100
Winchester,	1-6 750 7-8 800	none	\$25 or \$30	none	950	\$.50 or \$1.00
Winthrop,	650	750	25	750	950	50

TEACHERS' RETIREMENT SYSTEM.

The retirement system for teachers passed by the General Court, took effect July 1, 1914. Teachers entering the service after that date are required to become members of the association. Membership of teachers who were in service before that date is optional. More than 7,000 teachers throughout the State have already become members, and more than 6,000 of these are voluntary members, having been in service prior to July 1, 1914. Retiring allowances have been granted to one hundred and thirty teachers, who are more than sixty years of age.

Twenty-nine Plymouth teachers have taken advantage of the law, and are paying into the treasury of the Commonwealth 5 per cent of their salary, or the aggregated yearly sum of nearly \$1,200.

Number of Teachers	Each Paying Monthly	Total Monthly	Total Yearly
2	\$10.00	\$20.00	\$200.00
1	5.00	5.00	50.00
2	4.25	8.50	85.00
3	4.00	12.00	120.00
21	3.50	73.50	735.00
—		—	—
29		\$119.00	\$1190.00

This new law has placed the following duties upon the school committee:—

Duties of the School Committee

Section 9. (1) The school committee of each town and city in the commonwealth shall, before employing in any teaching position any person to whom this act may apply, notify such person of his duties and obligations under this act as a condition of his employment.

(2) On or before October first of each year the school committee of each town and city in the commonwealth shall certify

to the retirement board the names of all teachers to whom this act shall apply.

(3) The school committee of each town and city in the commonwealth shall, on the first day of each calendar month notify the retirement board of the employment of new teachers, removals, withdrawals, changes in salary of teachers, that shall have occurred during the month preceding.

(4) Under the direction of the retirement board the school committee of each town or city in the commonwealth shall furnish such other information as the board may require relevant to the discharge of the duties of the board.

(5) The school committee of each town and city in the Commonwealth shall, as directed by the retirement board, deduct from the amount of the salary due each teacher employed in the public schools of such city or town such amounts as are due as contributions to the annuity fund as prescribed in this act, shall send to the treasurer of said town or city a statement as voucher for such deductions, and shall send a duplicate statement to the secretary of the retirement board.

(6) The school committee of each town and city in the commonwealth shall keep such records as the retirement board may require.

A summary of the teachers' pay roll follows:—

Number of Teachers Receiving Annually		Total
20	\$625.00	\$12,500.00
16	600.00	9,600.00
2	575.00	1,150.00
5	550.00	2,750.00
5	525.00	2,625.00
3	500.00	1,500.00
1	475.00	475.00
1	425.00	425.00
2	400.00	800.00
2	360.00	720.00
5	800.00	4,000.00



HIGH SCHOOL BUILDING.





SEWING DEPARTMENT—HIGH SCHOOL.



2	850.00	1,700.00
3	1,000.00	3,000.00
1	650.00	650.00
2	750.00	1,500.00
2	700.00	1,400.00
1	1,150.00	1,150.00
1	2,000.00	2,000.00
1	160.00	160.00
—		—
75		\$48,105.00

THE SCHOOL YEAR, 1913-1914

The school year 1913-1914 differed from the school year 1912-1913 in several particulars, viz:—

1. Outdoor recesses granted to pupils above the third grade, that is, to all pupils.
2. Folk-dancing introduced.
3. Organized play encouraged.
4. Completion of the four-room addition to the Hedge building.
5. Nathaniel Morton school opened.
6. Dental inspection and treatment begun.
7. Instruction in Music given by special teacher to the Long Pond pupils.
8. Course of Study for elementary schools printed.
9. School Nurse employed.
10. Transportation extended.
11. Office employee hired.
12. Purchase of ten Victrolas by the school children.
13. Instruction in Manual Training given to boys of Chiltonville Grammar school.
14. Use of text-book covers revived.
15. Purchase of kindergarten chairs for lower grades.

ACCOMPLISHMENTS OF 1914-1915.

1. Elimination of "High" and "Low" grades.
2. Cooking in grades.
3. Cooking in the High School.
4. School for non-English speaking children established.
5. Departmental work at Nathaniel Morton school introduced.
6. Over-age school at Burton building established.
7. High School building renovated and enlarged.
8. Mechanical Drawing room with equipment, at High School, installed.
9. Playground at Cornish put in excellent condition.
10. Sewing under special teachers.
11. Course of Study for High School revised and printed.
12. Adjustable desks and seats at Wellingsley.
13. Adjustable desks and seats at Spooner St. School.
14. Adjustable desks and seats for grade one in the Cornish building.
15. School session at Manomet lengthened.
16. Number of teachers increased from 70 to 75.
17. Retention of all teachers (with one exception), who entered the service last year.
18. School Savings Bank system extended.
19. School session at Long Pond lengthened.

ANTICIPATIONS

1. Establishment of an Evening High School.
- *2. Improved Play Ground near Cornish Building.
3. Relief from crowded condition at the Hedge Building.
4. Maximum salary increased for teachers with pronounced professional spirit, increased scholarly attainment and marked accumulative efficiency.
5. Public interest in making the compulsory attendance law more effective.

6. More adequate natural lighting of school rooms.
7. Discardment of all non-adjustable desks and chairs.
8. Classes not to exceed forty pupils.
9. Fire-proof vault for the preservation of school records.
10. The establishment of a Junior High School.
11. The co-operation of the town industries whereby boys working alternately between shop and school, receiving compensation for the shop work, may learn a trade.
12. The installation of adjustable window shades.
13. Suitable fire extinguishers in all two-story buildings particularly.
14. Diploma credits awarded to High School pupils for specific and systematic outside work.
15. Consideration of the feasibility of making kindergartens a part of the public school system.
16. The appointment of an unassigned teacher.
17. Recess luncheons, financed and run by the school authorities, to be undertaken at the High School.
18. Suitable sidewalks and drainage to eliminate the insular condition of the Hedge Building in stormy weather.
19. Men teachers in the upper grammar grades, and more in the High School.
20. One room in each large building to be furnished with movable desks and chairs.

* Since making this enumeration, No. 2, through the efforts of the Civics Committee of the Plymouth Woman's Club, is approaching a realization.

COOKING AND SEWING

In the year 1897 the school board voted to introduce sewing into several of its schools. This was initiated by the voluntary services of twelve ladies, at least two going weekly into the schools to instruct the girls in this branch. In 1902 the Plym-

outh Lend-a-Hand Society volunteered to furnish instructors in sewing without any expense to the town.

From this humble beginning, instruction in sewing is now given to all girls of grades six, seven, eight, and nine, and is offered as an elective to all girls at the High School, by two regularly employed special teachers.

For the first time, cooking was made a part of the school curriculum at the beginning of this school year, although Mr. Charles Burton, formerly Supt. of Schools, recommended such a course nearly a quarter of a century ago.

THE NEW DEPARTMENTS OF HOUSEHOLD ARTS

At the last annual Town Meeting the sum of \$2,000 was appropriated for the introduction of cooking. Instruction is now given in this subject, as well as in sewing, by two special teachers, one at the High School, and one at the Domestic Science rooms on South street.

All girls of grades seven, eight, and nine with the exception of those at Long Pond, Cedarville, Vallerville and Manomet, receive instruction in cooking sometime during the year.

In the first half year there have been 105 girls below the High School in the cooking classes. During this last half year there are 176 girls in the classes. In other words 210 girls will have had the advantage of receiving instruction in cooking by the close of the year. Of these 34 are in Grade IX, 79 in Grade VIII and 97 in Grade VII.

The plan for cooking and sewing is as follows:—

Grade VI; Sewing, once a week, throughout the year.

Grade VII; Sewing and Cooking, half a year each.

Grade VIII; Cooking, throughout the year.

Grade IX; Cooking and Sewing, half a year each.

The total number of girls in the cooking classes arranged by schools follows:—

First Half Year

Morton Building, Grade IX,	34
Morton Building, Grade VIII,	37
Knapp Building, Grade VIII,	13
Cornish Building, Grade VIII,	21
	<hr/>
	105

Second Half Year

Morton Building, Grade VIII,	37
Knapp Building, Grade VIII,	13
Cornish Building, Grade VIII,	21
Cornish Building, Grade VII,	23
Burton Building, Grade VII,	20
Mt. Pleasant, Grade VII,	25
Knapp Building, Grade VII,	29
Chiltonville, Grade VIII,	8
	<hr/>
	176

The use of the South Street Engine House was granted to the school department by the Selectmen. The heaters, considerably out of repair, were put in running order, toilets were installed, a gas range, and a coal range with hot-water connections were purchased, a cabinet for dishes and cooking utensils was made to order, a slate sink, with adequate dresser, was placed in a well-lighted part of the room, two ten-foot tables with four drawers on each side holding individual cooking outfits, with special gas burners running the entire length, leaving space for four pupils to work on each side of the table, were constructed, and other equipment such as a linen closet, stools, dining-room table with chairs, china, silver-ware and the regular cooking utensils were furnished.

On Oct. 22, 1914, invitations were extended to everyone to inspect the rooms, which were open from 3.30 to 4.30 o'clock in the afternoon and from 7.30 to 8.30 in the evening. Many took advantage of this opportunity, but it is to be regretted that not more

than half a dozen men availed themselves of the invitation. Anyone interested however, is urged to visit at any time. You are always welcome. The schools belong to the tax-payers, and are not private enterprises.

The work of the Cooking and Sewing department in the upper grammar grades, as presented by Miss Ross, the teacher in charge, follows. Owing to the fact that this department was inaugurated in September, the work in cooking pursued by grades seven, eight and nine is the same. Since grades seven and nine take the course for a half year only, their work was through X, and since the eighth grade pursues the course the entire year, those pupils will have taken by the end of the school year the entire course submitted.

Next year a differentiation of work in both cooking and sewing will be necessary.

OUTLINE IN COOKERY

1. Housekeeping,
Building and care of fire.
Care of room.
Care of sweeping utensils.
Dish washing.
2. Measuring.
3. Beverages.
4. Cooking of vegetables.
5. Cooking of cereals.
6. Cooking of white sauce, cream soups.
7. Baking powder mixtures, biscuit.
8. Steam mixtures.
9. Sugar work at Christmas time.
10. Bread making,
Mixing and baking.
Uses of stale bread.

11. Table setting and serving,
Preparation of simple breakfast or luncheon.
 12. Pastry lesson.
 13. Gelatine dishes.
 14. Cookery of eggs.
 15. Cookery of fish.
 16. Cookery of meat.
 17. Cake lesson.
 18. Cookies.
 19. Salads—Salad dressing.
 20. School lunch boxes.
 21. Invalid cookery.
 22. Frozen mixtures.
 23. House cleaning.
-

OUTLINE IN SEWING FOR GRADES VI AND VII

1. Ability to thread needles.
Use of thimble and emery.
Making of knot.
2. Stitches and Uses.
Basting, even and uneven.
Running.
Back stitch.
Hemming.
Over casting.
Top sewing.
3. Buttons, two-eyed and four-eyed.
4. Buttonholes.
5. Seams, French.
6. Patches—Hemmed Patch.
7. Mending, stocking darning.
8. Stitches are taught, practiced and applied on a cooking apron.

OUTLINE IN SEWING FOR GRADE IX

1. Review of stitches and uses,
 Basting—even and uneven.
 Running.
 Back stitch.
 Hemming.
 Over casting.
 Top sewing.
 2. Use of machine.
 3. Use of patterns.
 4. Patches, overhanded patch.
 5. Mending. Darning tears.
 Darning stockings.
 6. Stitches applied on chemise or nightgown.
-

THANKSGIVING OFFERING TO BELGIAN CHILDREN

A Thanksgiving offering of the Massachusetts school children to the Belgian children was started about the middle of November.

The children of the Plymouth schools responded to the appeal to aid the children of Belgium as follows:—

High School,	\$20 47
Cornish, Burton and Oak St.,	17 01
Knapp,	14 84
Mt. Pleasant,	9 33
Hedge,	6 18
Morton,	1 66
Lincoln Primary,	1 50
Wellingsley,	1 50
Allerton St.,	1 46
Manomet,	1 00

Vallerville,	1 00
Alden St.,	1 00
Long Pond,	1 00
Cold Spring, Grade II,	1 00
Cold Spring, Grade III,	75
Chiltonville Grammar,	85
Russell Mills,	60
Cedarville,	50
Chiltonville Primary,	39
Cliff St.,	36
Spooner St.,	61
	<hr/>
	\$83 01

Copy.

Dec. 9, 1914.

Charles A. Harris, Esq., Supt.,
Plymouth, Mass.

Dear Sir:—

I beg to state that the contribution of the school children of Plymouth was published in the Boston Morning Globe of Dec. 8, 1914, and in the Transcript of Dec. 8th.

Enclosed I hand you receipt for your files, and will ask you to congratulate the children of Plymouth on behalf of the committee for their excellent showing in this worthy work for the Belgians.

Sincerely yours,

(Signed) J. H. O'NEIL,
Treasurer N. E. Belgian Relief Fund.

Receipts for the additional \$3.01 as well as for the \$80.00 are on file at the Superintendent's office.

SPECIAL SCHOOL FOR NON-ENGLISH SPEAKING CHILDREN

A special school for non-English speaking pupils was opened in September at the Spooner Street schoolhouse, under a teacher who can converse with 75 per cent of them in their own tongue. This school not only furnishes the appropriate niche for these foreign speaking children, but greatly relieves the primary schools. The non-English speaking children of primary age attend the regular schools. Heretofore these children of grammar school age attended the primary schools, and it was no uncommon occurrence to have pupils from twelve to fifteen years of age attending the first grade. This was an embarrassment to the pupils and a handicap to the teacher. The new school has relieved both, and the plan has enlarged the scope of the Plymouth schools, besides giving greater advantages to pupils of this type.

This school consists of two distinct groups—those who have never attended school, and those who have attended school before coming to America, and who would be in a higher grade in our regular schools were it not for the fact that they are unable to understand and use the English language. Just as soon as they show satisfactory proficiency in our tongue, they will be transferred to their regular grades.

THE INDIVIDUAL SCHOOL

On December 28th, the beginning of the second term, a school for individual work was opened at the Burton building under the care of Mrs. Mary L. Jackson, who successfully taught grade nine during the past school year.

The individual is the unit of work which is varied. Besides pursuing the regular school routine such as history, geography, language, arithmetic, etc., the girls are given instruction in cooking and sewing, and the boys in manual training. Work in

basketry with raffia and reed is carried on, and caning chairs is taught. Besides this departure from regular school work, the fundamentals of telegraphy are taken up. The ages of these pupils range from 13 to 16 years.

THE JUNIOR HIGH SCHOOL

The departmental plan of instruction has been adopted at the Nathaniel Morton building, which contains two eighth and two ninth grades, so that these schools approach the idea of the Junior High schools, so rapidly taking their places among progressive educational systems.

The Junior High school proper consists of the seventh, eighth and ninth grades where twelve grades constitute the entire school system. It is the long-sought missing link between the elementary school and the High school. This school is made up of those who intend to go to college, those who expect to follow business lines and those who find it impossible to go any further. The course of study offered should meet the needs of any of these groups.

All boys in this building receive instruction in Manual Training, and all girls have lessons in Cooking and Sewing.

Bookkeeping, Typewriting, Elementary Science and perhaps a modern language should now be offered as electives.

THE NINTH GRADE

The pupils in the schools are classified in thirteen grades, nine in the elementary schools and four in the High school. It is possible for a pupil to enter High school from the eighth grade. If his work, however, does not warrant such a promotion, he may enter the ninth grade. The work here is not a re-hashing of the eighth grade work, but new subjects are introduced, so that

the time spent may be of absolute benefit to the pupil. It is often found that a child has been advanced too rapidly, and has not attained the maturity of mind to enter High school. In that event the ninth grade serves as an advantageous way station. Too many school systems fail to issue stop-over tickets.

This grade tends to prevent misfits at the High school.

THE SUMMER SCHOOL

The vacation school was held at the Burton building for a period of six weeks. There was an entering group of 144 pupils, thirty attending without conditions. Most of these remained throughout the session. Four teachers were employed.

This school is of immeasurable value in raising the standard of the school system. No pupil can attend these schools and not be greatly benefited. The public is gradually concurring with the idea of educators that healthy, normal children do not need the whole summer for a vacation.

An opportunity for manual work should be offered.

The cost of the schools for the summer of 1914 was \$306.

ATTENDANCE AT SUMMER SCHOOLS

	GRADES.			
	4 & 5,	6,	7,	8 & 9
Number entering,	44	35	33	32
Number enrolled at end of two weeks,	38	35	32	32
Number enrolled at end of four weeks,	37	30	32	32
Number enrolled at end of six weeks,	36	30	32	32
Number unconditioned,	17	5	4	4
Number promoted conditionally,	21	22	27	28
Number not promoted,	4	8	1	0
Number conditioned in one subject,	6	13	5	10

Number conditioned in two subjects,	5	6	10	14
Number conditioned in three subjects,	8	2	12	4
Number conditioned in four subjects,	3	0	0	0
Number taking arithmetic,	42	25	25	26
Number taking geography,	20	16	15	3
Number taking history,	7	7	18	11
Number taking language,	22	15	11	19
Number taking grammar,	0	0	11	19
Number taking spelling,	2	1	2	3
Number taking reading,	4	2	1	0
Average age in years and months,	11-1	12	13-4	13-8

EVENING SCHOOLS

Two elementary evening schools, one at the Knapp and the other at the Cornish building are maintained three evenings a week for a period of twenty weeks, to provide instruction for illiterate minors. They are by law required to attend school until they are able to meet the requirements for the completion of the fourth grade in reading, writing and spelling the English language.

The school at the Cornish building also provides instruction somewhat in advance of that required of the illiterates.

The record of the evening schools from Oct. 13th, 1914, to Feb. 5, 1915, follows:—

Knapp

	First Month	Second Month	Third Month	Fourth Month
Number of boys enrolled,	51	49	46	47
Number of girls enrolled,	33	31	30	28
Average No. belonging,	76.45	79.5	71.83	72.74
Average evening attendance,	73.16	68.0	63.39	59.90
Per cent. attendance,	95.69	85.53	88.25	82.34

Cornish

	First Month	Second Month	Third Month	Fourth Month
Number of boys enrolled,	19	16	10	12
Number of girls enrolled,	5	5	4	3
Average number belonging,	11.75	19.10	14	14.66
Average evening attendance,	10.59	13.10	12.33	12.25
Per cent. attendance,	90.13	68.55	88.07	83.53

The expense of instruction in the evening schools, for the period beginning Tuesday, October 14, 1913, and ending Friday, March 13, 1914, sixty evenings, was, \$784 50

Janitor's service, 30 00

Total, \$814 50

MANUAL TRAINING

The desirability of offering instruction in manual training is generally accepted. In the year 1900 such a department was opened in Plymouth, through the generosity of a local organization. The course was open to boys of grades seven, eight and nine. Eight years before this, in 1892, Mr. Charles Burton, then Superintendent of Schools, wrote at length in his annual report about the advisability of introducing manual training into the public schools.

Thus it was recognized at an early date that manual training had an educational value—that it was as beneficial to the student preparing for the ministry, for the law, or for medicine, as to a student who was planning to become a carpenter.

There is not the least claim on our part that manual training is trade teaching. We place it on the same footing as the 3 R's. It consists of bringing into play the constructive activities for general educative purposes. It satisfies to some degree the motor activity with which children abound. It stands forth pro-

nouncedly as a means of formal education in contradistinction to a material education. For this very reason we make no use of artisans for instructing the young—we want *teachers*. The place for the artisan is in industrial education.

The work of this department is manual training—not sloyd—and is carried on in every grade—papercutting, paperfolding, cardboard construction, bookbinding and woodworking, respectively.

Your attention is directed to the appended report of the supervisor of Manual Training.

ORGANIZED PLAY

Instead of having the outdoor recess period consist merely of scuffling by the boys and screaming by the girls, particular attention is paid to play that is organized. The spontaneity of the child is recognized, and the play is not so rigidly organized as to destroy freedom on the part of the child. Teachers are expected to supervise this part of the school work, and it is well done. Many teachers participate in the games, thus proving themselves of exceptional value to the school system. Books suggesting games and plays for the different grades have been purchased, and distributed to the teachers. On February 26, 1914, Mr. Thomas Curley, Playground Secretary of the Massachusetts Civic League, spoke to the teaching corps on "Play as an Educative Factor."

Teachers are beginning to understand how essential is the interrelation of physical, mental, and moral training. The playground at the Cornish building, used by the first three grades, was put in excellent condition at considerable expense.

EMPLOYMENT CERTIFICATES

By the recently-enacted labor law these employment and educational certificates are valid only for the employment specified

thereon. Change of work necessitates procuring a new certificate. Formerly a child of fourteen procured one certificate which sufficed, whereas under the new law the child must procure a new certificate upon attaining the age of sixteen, and if he changes employment either before or after attaining that age he must call for a new certificate each time.

On this account, the office of the superintendent of schools is busier than ever before. The law has also placed additional work upon the attendance officer, whose report is appended.

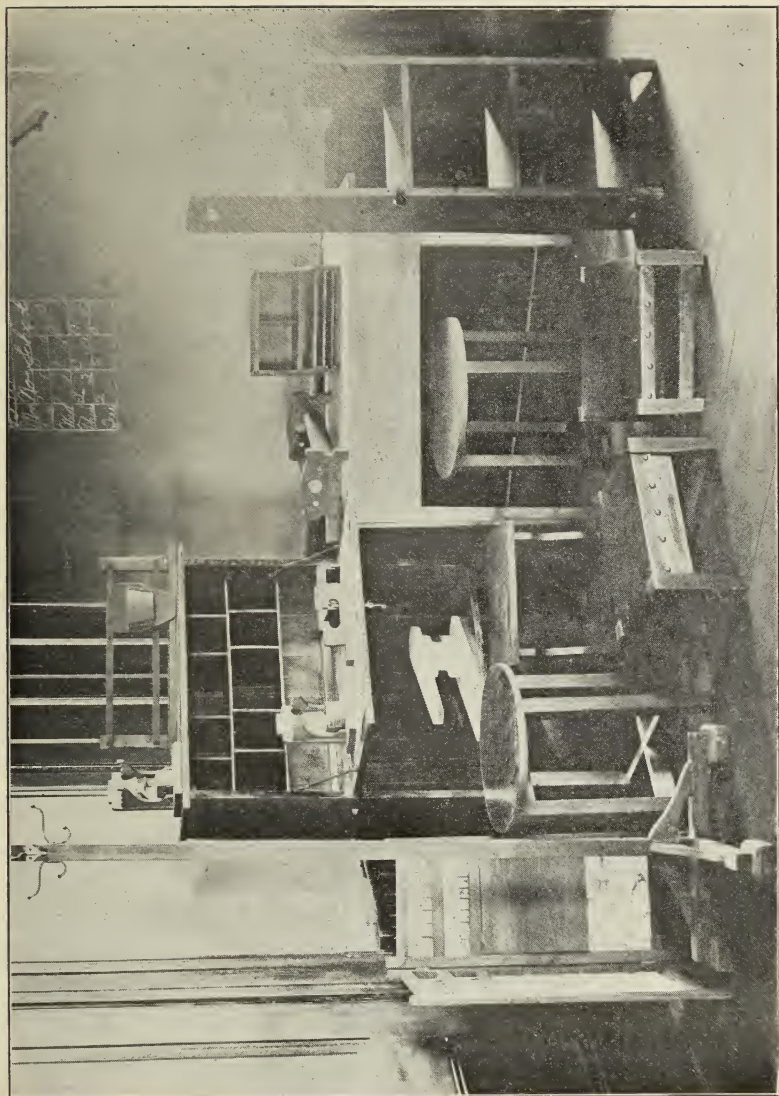
The following number of certificates were issued between Sept. 1, 1913, and Jan. 1, 1915:—

Employment certificates for minors between 14 and 16,	144
Educational certificates for minors over 16 who can read, write, and spell in the English language in accordance with the requirements of the completion of the fourth grade,	664
Educational certificates for illiterate minors over 16,	154
Home permits,	15
Total,	977

Of these 642 are now at work and living in Plymouth.

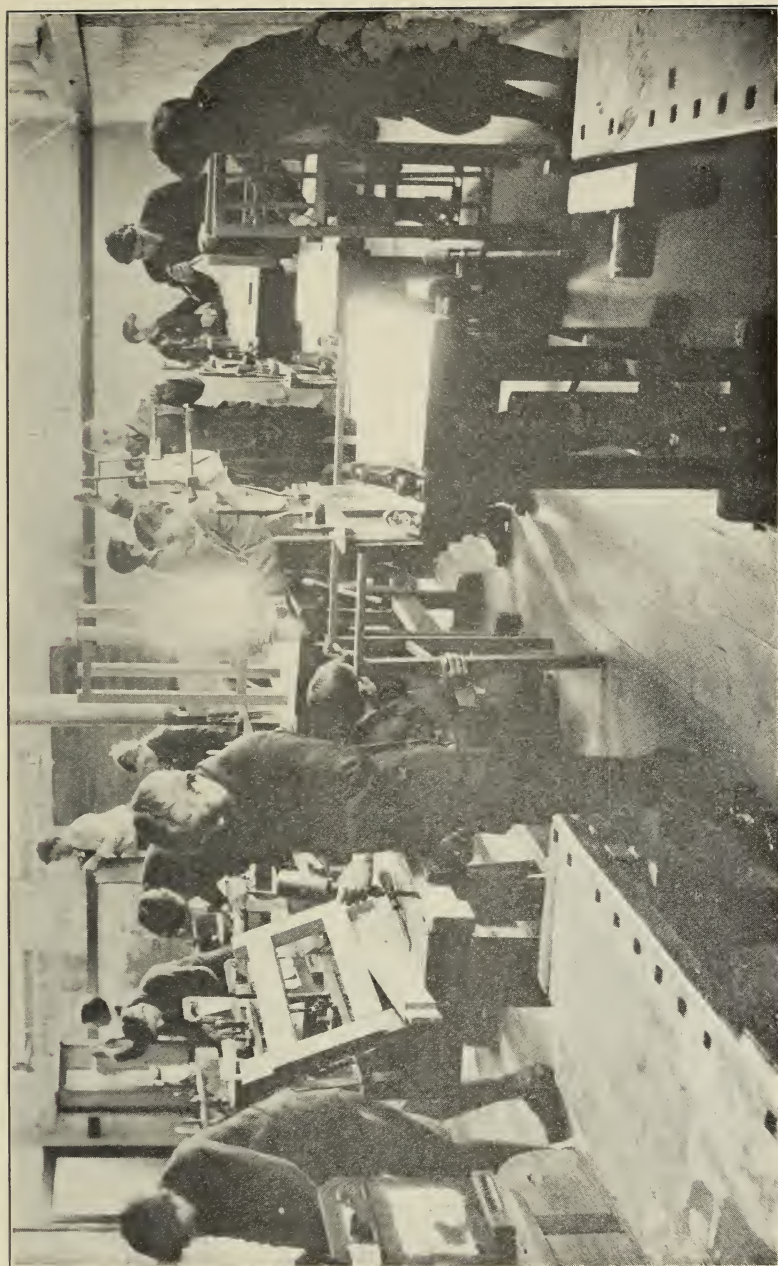
INDUSTRIAL EDUCATION ON THE CO-OPERATIVE PLAN

The problem of industrial education for boys should be seriously considered by the citizens of Plymouth. The only imaginable barriers to its immediate adoption are the lack of co-operation of the town industries, the dearth of real trades, the remote possibility of disapproval on the part of organized labor, and the need of a reasonable sum appropriated by the town for the services of an experienced director with a technical education. The employers of skilled labor must signify their willingness to co-operate in the undertaking, in order to make it a success. The use

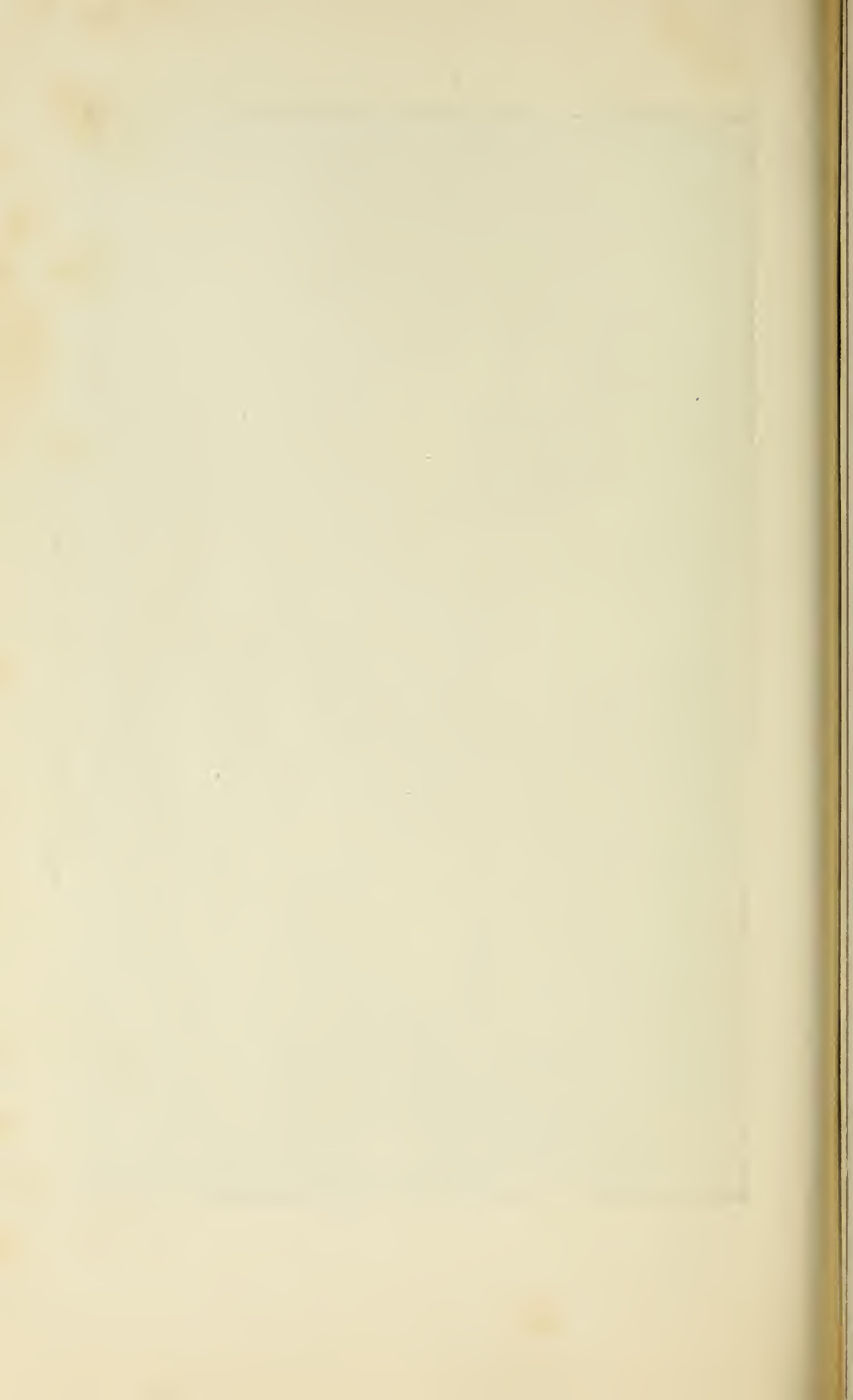


PUPILS' WORK—MANUAL TRAINING DEPARTMENT.





MANUAL TRAINING DEPARTMENT—GRAMMAR SCHOOL.



of their shops and machinery is imperative to make such a course practicable. With the director's salary, and the co-operation of the local manufacturing plants, the success of the plan is assured.

The next step would be to interview the prospective apprentices and their parents, setting forth the different avenues offered by the local manufacturers. The pupils would work in pairs, as they do according to the "Fitchburg" plan, working alternately in shop and school throughout the year. The course would be one of four years; the first year the student's entire time is devoted to school work, and the last three years the work would alternate weekly between shop and school.

Should such a plan seem to the voters and to the employers a feasible one, it would not only provide an opportunity to the boys of Plymouth to learn a trade, but would enable them to obtain a general education at the same time.

An industrial school with State aid is possible, but the plan presented above seems more feasible for a town no larger than Plymouth.

EVENING HIGH SCHOOL

Every year pupils drop out of the High school for various reasons. Once out there is no returning, for the youth will not humiliate himself to the extent of returning to a lower grade, seeing his former class-mates in advance of him. Many of these pupils after withdrawal realize that the opportunities of school life have forever vanished. Others are compelled by economic pressure to seek employment.

An evening High school would enlarge the influence of the educational system, and would be greatly appreciated by this group now at work, who are yearning for a little more schooling.

If the citizens feel that it is time to open such a school, the

Town Meeting is the place to discuss the advisability of increasing the school appropriation for this purpose.

KINDERGARTEN

According to a recent report of the U. S. Commissioner of Education, there are 4,000,000 children in the United States between the ages of 4 and 6, which is ordinarily considered the kindergarten age. About 300,000 of these are enrolled in public or private kindergartens. The others, whom such schools would greatly help, cannot be reached until the kindergarten becomes a part of the public school system.

The child should not enter the first grade until approximately six years of age. This does not mean that school life should not begin earlier. Indeed, many moral and social habits can be formed before the public school age better than at any other time.

The introduction of the kindergarten would bestow an extra two years of schooling upon many whose educational life is destined to be brief at the best. We already offer to those who can afford to go beyond the elementary school—a four-year course. The question naturally arises why we are not much more under the moral obligation to give two years extra training to children whose parents cannot afford to send their sons and daughters beyond the elementary schools, having these two years precede the public school age instead of follow.

PER THOUSAND DOLLARS OF VALUATION

The 353 towns and cities of the State, are numerically arranged according to the amount appropriated to the support of public schools for each thousand dollars of valuation. Nine-

teen near-by towns are compared with Plymouth as reported in the last annual report of the State Board of Education, the number on the left denoting the rank of the cities and towns of the State.

3	Abington,	\$9 68
8	Bridgewater,	8 93
29	Middleboro,	7 75
34	Avon,	7 63
45	W. Bridgewater,	7 37
50	Whitman,	7 24
52	Holbrook,	7 20
60	E. Bridgewater,	7 03
77	Rockland,	6 83
82	Norwell,	6 75
102	Braintree, .	6 44
113	Kingston,	6 29
126	Sandwich,	6 09
140	Provincetown,	5 91
155	No. Attleborough,	5 78
159	Weymouth,	5 75
164	Truro,	5 66
182	Pembroke,	5 46
185	Hanson,	5 43
200	Plymouth,	5 21

The foregoing table means that Plymouth stands number 200 among the towns and cities of the Commonwealth in the amount appropriated for its schools for each thousand dollars of valuation. Although 199 places surpass us in this respect, 153 are below us on that basis. This is not a poor showing, but it is desirable to maintain our present standing, and excel when the citizens deem it expedient.

AMOUNT APPROPRIATED FOR EACH CHILD IN

1913-1914.

As in the foregoing table, twenty near-by places are selected to show the amount appropriated for each child in the average membership. This again is not a poor showing for Plymouth, although we are thirteen numbers below our standing in the previous year.

14	Falmouth,	56.51
38	Barnstable,	44.64
43	Duxbury,	43.56
49	Orleans,	41.83
51	Marshfield,	41.65
62	Scituate,	39.20
65	Carver,	38.69
93	Halifax,	35.98
101	Abington,	34.97
111	Attleborough,	34.43
133	Braintree,	33.27
139	Bridgewater,	32.99
144	Norwell,	32.71
150	Brockton,	32.41
152	Wareham,	32.36
176	Sandwich,	31.08
179	Chatham,	30.84
185	Whitman,	30.62
186	Plymouth,	30.49

THE TEACHING CORPS

There are 70 teachers and principals employed at the present time, exclusive of the special teachers, five in number. Of these 59 are in the elementary schools, and 11 in the High school.

In age they range from 20 to 60 years. The detailed facts concerning the ages are shown in the following table:—

Age	Number	Age	Number
20	3	39	2
21	7	40	1
22	6	42	1
23	1	45	1
24	2	48	1
25	3	49	1
26	4	50	1
27	5	52	1
29	2	53	3
30	1	54	1
31	1	55	2
32	1	56	2
33	4	60	1
34	1		

Five teacher's record cards were returned without specifying the age, one given as under 40 and two as over thirty.

The length of service in Plymouth schools is from a few weeks to 41 years.

Number of teachers who have taught less than 1 year,	6
Number of teachers who have taught more than 1 year, but less than 2,	8
Number of teachers who have taught more than 2 years, but less than 5,	26
Number of teachers who have taught more than 5 years, but less than 10,	8
Number of teachers who have taught more than 10 years, but less than 20,	9
Number of teachers who have taught more than 20 years, but less than 30,	6
Number of teachers who have taught more than 30 years, but less than 40,	3
Number of teachers who have taught more than 40 years	*1

*One of the most efficient teachers in the service.

The percentage of mere secondary graduates throughout the State is altogether too high for professional work, although many are very successful. Plymouth should sacrifice much in order to secure the highest type of professional teacher. Native ability to teach is a great asset, but training added to native ability is none too much to demand. Native ability without an educational background is nearly always discernible by the expert. The High school represents a splendid educational background. We should henceforth demand a corresponding background in the elementary grades. This means nothing short of an increased pay-roll.

Plymouth has a conscientious, hard-working, loyal corps of teachers and these qualities will demand recognition somewhere.

THE HIGH SCHOOL

The Plymouth High school never was in better condition. An able corps of teachers carry out the provisions of a revised course of study with enthusiasm. The theory that the High school exists merely for the college-inclined student is happily exploded. Our High school offers excellent courses in book-keeping, typewriting, stenography, mechanical drawing, cooking and sewing.

The enlargement of the building has made it possible to assign a commodious and well-lighted room on the second floor for the sewing, which includes machine as well as hand work. Another room on the same floor is devoted to mechanical drawing. Special drawing tables and outfits were purchased, making this department one of decided value. In the basement may be found the well-equipped room for the cooking classes. The typewriting department has been rendered more effective by the purchase of six additional typewriting machines, making fifteen in all.

With practically a new building, with efficient teachers, with up-to-date text-books, with a revised course of study, with new tables for the physics laboratory, with new desks and seats throughout, with a large assembly hall, (which no school building should be without), furnished with comfortable and suitable chairs—with these—in addition to the new departments of cooking and sewing, and the newly equipped mechanical drawing room, the local High school becomes an institution of which every citizen may be proud.

An efficient High school is highly desirable, not only for its own existence, but for the influence for good which it exerts on the grades below. This was recognized years ago in Plymouth, as a quotation with that idea for its basis was incorporated in the report of the school department in 1899.

An excellent High school should be the ambition of every voter. That this is so in Plymouth it is futile to gainsay.

STUDIES PURSUED AT PLYMOUTH HIGH SCHOOL

Subjects.	Boys.	Girls.	Total.
Latin,	19	45	64
Algebra,	29	24	53
History,	74	80	154
English,	131	150	281
Civil Govt.,	31	32	63
French,	56	75	131
German,	24	30	54
Physics,	36	5	41
Chemistry,	19	9	28
Arithmetic,	21	31	52
Geometry,	30	22	52
Trigonometry,	4	0	4
Stenography,	19	44	63
Bookkeeping,	62	105	167

Typewriting,	40	74	114
Business practice,	8	14	22
Com. Geography,	11	11	22
Cooking,		85	85
Sewing,		45	45
Mech. drawing,	66	11	77
Free-hand drawing,	17	25	42
Element'y Science,	20	10	30

The following table gives the growth of the High school since 1900:—

1900	123	1908	187
1901	129	1909	200
1902	138	1910	214
1903	136	1911	218
1904	128	1912	224
1905	140	1913	235
1906	140	1914	278
1907	145		

The revised course of study follows:

GENERAL COURSE

First Year	Second Year	Third Year	Fourth Year
English I.	4 English II.	4 English III.	4 English IV. U. S. Hist. and Civics
Electives	Electives	Electives	Electives
Latin I.	5 Latin II.	5 Latin III.	5 Latin IV.
French I.	5 French I. or II.	5 French II. or III.	5 French II. or III.
	German I.	5 German I. or II.	5 German II. or III.
El. Science	4 El. Physics	5 Chemistry	5
Algebra	4 Geometry		
Greek and Rom. Hist.	4 English Hist.		
Community Civics	4 Com. Geog.	3 Mod. European Hist.	3
Bookkeeping I.	2 Bookkeeping II.	3 Industrial Hist.	3
		Bookkeeping III.	3
		Stenography I.	5
		Typewriting II.	4
Com. Arith.	3		
Cooking I.	2 Cooking II.		
Sewing I.	2 Sewing II.		
F. H. Drawing	1 F. H. Drawing	1 F. H. Drawing	1 F. H. Drawing
M. Drawing I.	1 or 2 M. Drawing II.	1 or 2 M. Drawing III.	M. Drawing IV.
Music		Music	Music

COLLEGE PREPARATORY COURSE

First Year	Second Year	Third Year	Fourth Year
English I. Greek and Roman Hist. Algebra	English II. Geometry	English III. *Rev. Algebra Rev. Geometry	English IV. *Rev. Algebra
4 4 4	4 5	4 4 3	4 4
Electives	Electives	Electives	Electives
Latin I.	Latin II.	Latin III.	Latin IV.
5	5	5	5
	French I.	French I. or II.	French II. or III.
	German I.	German I. or II.	German II. or III.
Elementary Science	El. Physics	Chemistry	Col. Physics
4	5	5	5
	Eng. Hist.	Mod. European Hist.	U. S. History and
		*Col. Hist.	Civics
			*Col. Hist.
			Solid Geom.
			Trigonometry
F. H. Drawing	F. H. Drawing	F. H. Drawing	F. H. Drawing
1	1	1	1
M. Drawing	M. Drawing	M. Drawing	M. Drawing
1 or 2	1 or 2	1 or 2	1 or 2
Music	Music		Music

*To be taken either third or fourth year.

Compare the foregoing excellent course with the

HIGH SCHOOL COURSE OF STUDY, 1878-1879.

Required	Elective
History	French
Literature	German
Physics	Latin
Geometry	

These branches claimed the entire attention of the pupils as long as they remained in school. The course was one of four years.

THE NEW DEPARTMENT OF COOKING AND SEWING AT THE HIGH SCHOOL

The girls at the High school are 152 in number. Of these eighty-five are pursuing the course in Cookery, distributed as follows:—

Seniors,	16
Juniors,	11
Sophomores,	22
Freshmen,	36 (taught in two classes)
	—
Total,	85

Forty-five girls elected the course in Sewing as follows:—

Seniors,	1
Juniors,	8
Sophomores,	18
Freshmen,	18
	—
Total,	45

The following outline has been submitted by Miss Sturtevant, the teacher in charge.

OUTLINE FOR COURSE OF STUDY IN SEWING

First Year

1. Review of simple stitches.
2. Fundamental principles of construction.
(Application to Underwear).
Seams.
Facings.
Bindings.
Hems.
3. Drafting and cutting of underwear.
4. Use of commercial patterns.
5. Thorough understanding of sewing machine.
6. Fancy stitches.
7. Study of textiles, including prices.

Second Year

Simple dress-making.

OUTLINE OF COURSE OF STUDY IN COOKING

First Year

1. Study of Carbohydrates—
 - A. Fruits.
 - B. Vegetables.
 1. Vegetables in season.
 2. Prices.
 3. Composition, food value and methods of preparing and cooking various vegetables.
 - C. Cereals—
 1. Composition, food value and method of cooking various cereals.
 - D. Sugars: Experiments, simple candy-making.

2. Study of the Proteins—
 - A. Milk: Composition, food value, care of, milk products.
 - B. Eggs: Composition, food value, preservation, methods of cooking.
 - C. Cheese: Methods of cooking.
 - D. Meats: Methods of cooking.
 - E. Fish: Methods of cooking.
3. Beverages—
 - A. Tea, coffee, cocoa: Method of preparing, food value.
4. Batters and doughs—
 - Study of leavening agents.
 - B. Making of quick breads and yeast breads.
5. Combination of eggs and milk in cooking.
 - Example, custards, etc.
6. Study of the Fats—
 - A. Use of different fats: butter, lard, crisco, etc.
 - B. Sauteeing and frying.
7. Pastry Making—
 - A. Plain cake.
 - B. Cookies.
 - C. Pies.
8. Special emphasis throughout course on following points in Household Management.
 - A. Care of dishes.
 - B. Care of windows.
 - C. Care of floor.
 - D. Care of sink.
 - E. Care of nickel and other metals.
 - F. Building and care of fire.

TENTATIVE OUTLINE OF COURSE OF STUDY IN COOKING

Second Year

1. Canning, preserving and jelly-making—
Study of principles underlying preservation of foods.
2. Meats—
A. Study of Boston cuts.
B. Making of soup stock.
3. Planning of menus and serving meals planned by the students.
4. Lessons in marketing.
5. Study of functions of food in the body.
6. Pastry, croquettes, cake-making.
7. Gelatine desserts.
8. Invalid cookery.
9. Planning of a home kitchen.

Public Schools. Number, Enrollment, Teachers, Attendance. School Year, (1913-1914).

Number of Schools,	58
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Number of Persons in Town

Between five and fifteen years of age, total,	2240
(a) Boys,	1081
(b) Girls,	1159
Between seven and fourteen years of age, total,	1537
(a) Boys,	744
(b) Girls,	793

Enrollment in all the Public Day Schools

Total enrollment,	2387
Number under five years of age,	11
Number over fifteen years of age,	210
Number between seven and fourteen years of age,	1608

Membership and Attendance

Average membership in the Public day schools,	2,228.20
Average attendance in the Public day schools,	2,096.75
Per cent. of attendance,	94.10
Number completing grammar school course, total,	85
(a) Boys,	34
(b) Girls,	51

Teachers

Number employed in January, total,	70
(a) Men,	3
(b) Women,	67
Number graduated from college, total,	9
In High Schools, total,	9
(1) Men,	2
(2) Women,	7
Number graduated from Normal schools, total,	33

Length of Schooling

Aggregate number of months,	533
Average number of months,	9 mos. 4 days

High School

Length of High School year,	9 months, 2 days
Number of regular teachers on full time,	10
(a) Number of special or other teachers on part time,	2
Number of pupils in High School, total,	250
(a) Boys,	109
(b) Girls,	141
(c) Average membership,	236.74
Number entering first year of High School, total,	80
(a) Boys,	38
(b) Girls,	42
Number of graduates from High School, total,	32
(a) Boys,	12
(b) Girls,	20

SIGHT AND HEARING TESTS

The tests of sight and hearing have been made by the teachers, as required by law.

Number of pupils examined,	2323
Number found defective in eyesight,	224
Number found defective in hearing,	32
Number of parents or guardians notified,	180

REPORT FROM THE SCHOOL CENSUS

Sept., 1914.

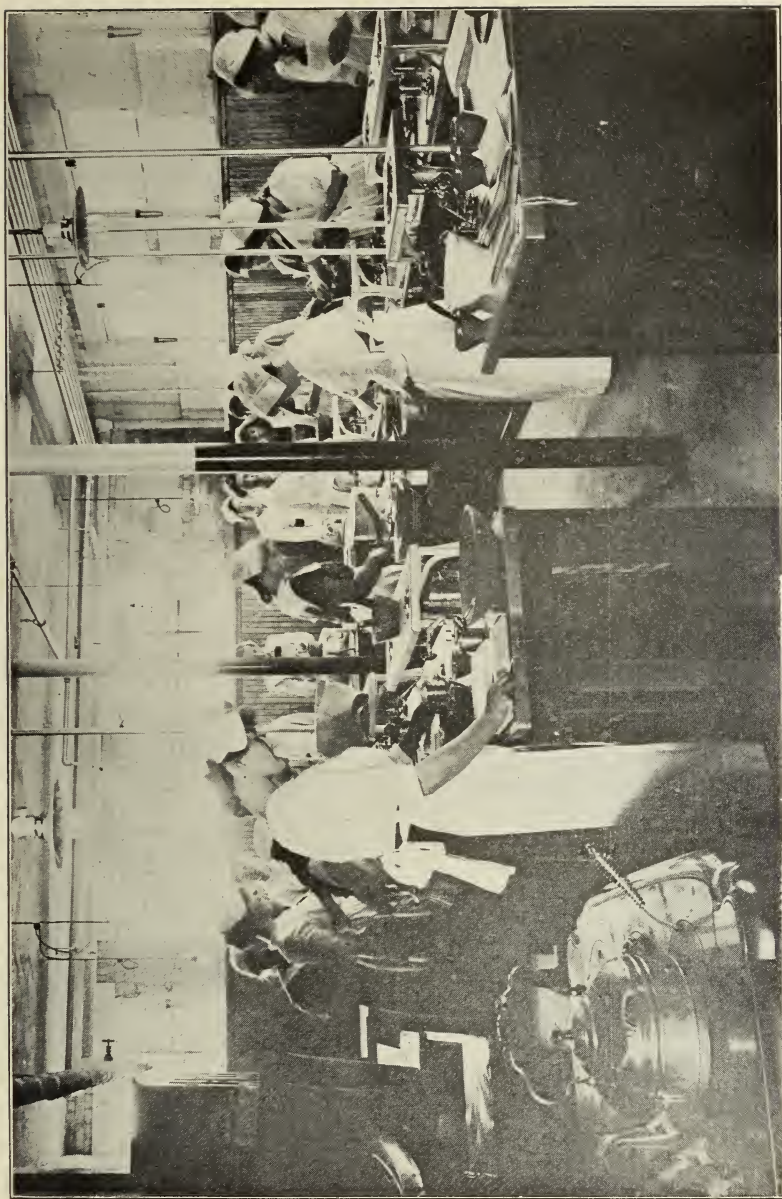
	Boys	Girls	Total
Between five and seven years,	246	273	519
Between seven and fourteen years,	804	763	1567
Between fourteen and sixteen years,	175	203	378
Totals,	1225	1239	2464

Illiterate Minors

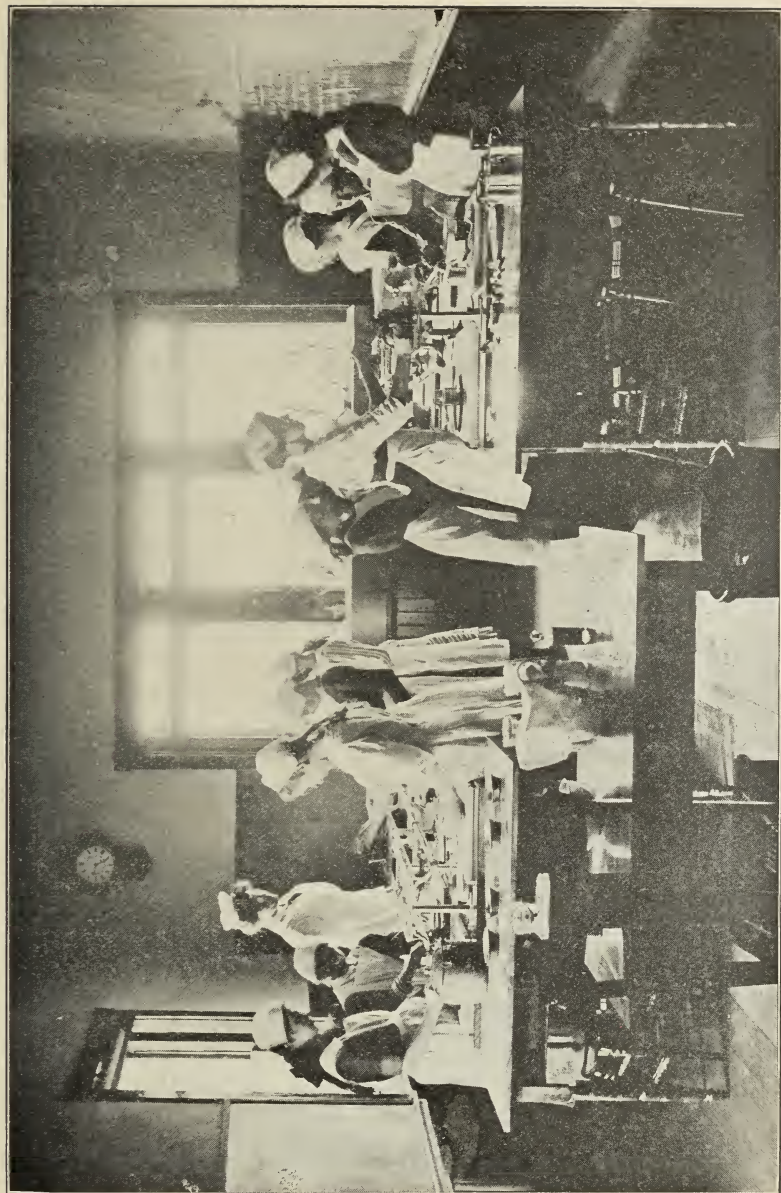
Male,	60
Female,	58
Total,	118

FACTS FROM THE SCHOOL CENSUS

According to the school census, there are 2,464 children between the ages of 5 and 16 years. Besides taking the names and ages of children between 5 and 16, as required by law, others, almost five years of age, were included, making a total of 2,506 recorded.



COOKING DEPARTMENT—HIGH SCHOOL.



COOKING DEPARTMENT—GRAMMAR SCHOOL.

From this we make the following deductions:—

	Number of children.
643 families have one child each,	643
322 families have two children each,	644
179 families have three children each,	537
100 families have four children each,	400
38 families have five children each,	190
13 families have six children each,	78
2 families have seven children each,	14
<hr/>	
1,297 Total families.	Total children, 2,506
Number of children born in Plymouth,	1,737
Number of children born elsewhere in Mass.,	366
Number of children born elsewhere in U. S.,	95
Number of children born in foreign countries,	308
<hr/>	
Total number,	2,506

EDUCATIONAL EXTENSION

Wide-awake teachers are ever ready to learn about an educational system whether local, state or national if guidance is assured. Taking this for granted, ten questions, each of which might start a profitable discussion or extended reading, are given monthly. These questions are not intended to be of immediate help in the classroom, nor is it presumed that all teachers will be equally interested to make an exhaustive study of the topics suggested. A few, however, will undoubtedly become professionally concerned, continuing their study of the educational past without which the present cannot be wisely interpreted.

The following questions have thus far been given:—

WHAT TEACHERS SHOULD KNOW.

1. What are the essential features of the Teachers' Retirement System? What are the defects?
2. Give the names of the seven secretaries of the Massachusetts State Board of Education. Are any now living?
3. Is vaccination required by State law or local regulation?
4. When was your County Teachers' Association organized?
5. Who is the Chairman of the Massachusetts State Board of Education? Name other members.
6. When was the first Normal school in Massachusetts established?
7. Between what ages must a child attend school?
8. What is the recent "Tenure of office" law for teachers?
9. Is the repeating of the Lord's Prayer at school required by law?
10. When was sewing first authorized in Massachusetts?
11. What was the direct reason for the organization of the Massachusetts Teachers' Association?
12. How many Normal Schools are there in Massachusetts?
13. What do you know about the Massachusetts School Fund?
14. About how many public school teachers are there in Massachusetts?
15. Who is the State Commissioner of Education?
16. When was the School District System established, and when abolished?
17. How many teachers and pupils in the Plymouth Public schools?
18. What was the consensus of opinion about the Massachusetts High school in 1824? Compare it with the present public attitude.
19. Have you a clear idea of the Junior High School?
20. When were women authorized to vote for School Committee? When were they permitted to become members of School Boards?
21. When was Harvard College founded? When was Mt. Holyoke founded?
22. What is the statute governing the number on school boards?
23. When was instruction in drawing required?
24. Give several reasons why the State should not certificate teachers?
25. Is there in Massachusetts any law prohibiting married women from teaching?
26. Do you believe in State control of Schools or local control? Give reasons.
27. When was the free text-book law passed?
28. What is an illiterate? How many in Plymouth? In Massachusetts?
29. About how many Superintendents in Massachusetts?
30. Can you explain to a visitor the heating and ventilating system of your room?

31. Do you judiciously employ the following methods of calling on pupils? a. Consecutive. b. Promiscuous. c. Simultaneous.
32. How much do the following names mean to you?
Horace Mann, Mary Lyon, James G. Carter. Philemon Pormort, Joseph Lancaster, Cyrus Pierce.
33. Do you employ the "Five Formal Steps?"
34. When was the Normal School in this County opened?
35. When were towns for the first time required to elect school committees?
36. What town in Massachusetts has no Superintendent of Schools? Why?
37. What is the difference between "inductive" and "deductive" methods?
38. Do you know about the Teachers' Annuity Guild?
39. When were vacation schools authorized in this State?
40. How many reports did the first Secretary of the Massachusetts State Board of Education issue, and how extensively were they read?
41. Do you employ "artificial" or "natural" incentives?
42. Why should light come from the left?
43. Can you illustrate "analytic" and "synthetic" methods?
44. Is Plymouth required by law to give instruction in Manual Training?
45. How many High Schools are there in Massachusetts?
46. What was meant by a "prudential committee?"
47. When was the original State Board of Education established?
48. What position was Horace Mann holding at the time of his death?
49. What do the following names mean to you?
Pestalozzi. Herbart. Froebel. Comenius. Rousseau.
50. How many weeks per year is Plymouth required to have schools in session?

CONCLUSION

Although our school system, in some respects, is in arrears of the standards accepted by experts, yet Plymouth is offering to its children at the present time, an education which, if not improved for some years, will be no discredit to the community. Continued self-satisfaction, however, is ominous of deterioration, and we should occasionally compare our system with the ideal as well as with the inferior for inspiration.

While features demanding expenditures have been suggested, let us remember as was said in the last report that

Other departments need consideration and support at the hands of the tax-payers, other than the school department. The fire department, the police department, the highway department, the health department, and so forth, all demand attention. It would be absurd to have in a given community, a school system the best in the country, and have a fire department so inferior, that property and life could not be reasonably protected; or a police department so inefficient, that lawlessness was rampant; or highways so poor that travel upon them would be hazardous; or a health department, so ineffectual, that disease was universal.

A good citizen must view the town as a whole, in order to get the proper perspective.

Regarding Home Education, Commissioner Claxton says, "American children are in school less than 4 per cent. of their time from birth to 21 years of age. The home, the primitive and primary institution for the education of children, is still the most important agency for education for life—physical, mental, moral, industrial, economic, social, civic. The school is still only supplementary."

Thus it will be seen that the schools cannot be wholly responsible for the youth. Let the homes co-operate with the school and vice versa.

I wish to express to the hundreds of parents and patrons, who have called at the office of the superintendent of schools during the past year, my appreciation of their loyalty toward the greatest industry the town possesses—the public school system.

Furthermore, I wish to express to the school board my gratitude for the exceptional professional attitude toward the superintendent of schools.

Respectfully submitted,

CHARLES A. HARRIS,

Supt. of Schools.

TEACHERS' DIRECTORY FOR 1914-1915

Name.	School.	Residence.
Annis, Helen G.,	Lincoln	102 Allerton
Avery, Arline M.,	Cornish	28 Allerton
Bagnell, Frances I.,	Cornish	5 Spring, No Plymouth
Barnes, Helen L.,	High	6 Carver
Bartlett, Addie L.,	Cornish	22 Pleasant
Bennett, Gertrude C.	Cold Spring	12 Stafford
Black, L. A. M.,	Manomet	Manomet, Mass.
Bramhall, Grace N.,	Hedge	12 Sever
Briggs, Walton E.,	High	5 Lothrop
Brown, Laura E.,	Music	5 Holmes Terrace
Brownell, Marjorie,	Drawing	Kingston
Buckley, Annie M.,	Burton	34 Court
Burke, Frances E.,	Cornish	11 Brewster
Burgess, Annie S.,	Knapp	37 Union
Cappannari, Mary L.,	Spooner St.	51 Water
Cooper, Alice G.,		
Dolan, Mary M.,	Cornish	11 Lothrop
Douglas, Mabel F.,	Cold Spring	200 Court
Eaton, Agnes V.,	Oak St.	19 High
Farrington, Grace F.,	Manomet	Mt. Pleasant
Field, Helene E.,	Hedge	12 Sever
Folsom, Edith F.,	Morton	19 Mayflower
Gammons, Ruth M.,	Hedge	18 Brewster
Garvin, Eva M.,	Knapp	67 Pleasant
Gray, Cora W.,	Wellingsley	133 Court
Hildreth, Lucy L.,	Hedge	133 Court
Holmes, Lydia E.,	Knapp	261 Court
Hulett, Alice V.,	Allerton St.	7 Brewster
Hunter, Elizabeth,	High	9 Sever
Jackson, Mary L.,	Burton	7 North Green
Keene, Flora A.	Knapp	67 Pleasant
Kendregan, Emily E.,	Morton	22 Allerton
Knight, Grace L.,	Mt. Pleasant	133 Court

Lermond, Maude H.,	Knapp	49 Pleasant
Lovering, Charlotte E.,	Cornish	12 Sever
Libby, Vera E.,	Mt. Pleasant	220 Sandwich
Linnell, Helen H.,	Mt. Pleasant	72 Warren av.
Lydon, Helen T.,	Morton	22 Allerton
Mackenzie, Elizabeth,	High	2 Sever
McKowen, Grace M.,	Burton	53 Allerton
McNamara, Margaret L.,	Hedge	17 Lothrop
McNaught, Bertha E.,	Hedge	6 Samoset
Miller, Mary R.,	High H. S. a. m.	7 Brewster
Mitchell, Lizzie E.,	Mt. Pleasant	5 Mt. Pleasant
Moor, Grace R.,	Lincoln	110 Sandwich
Moore, Rhoda E.,	Cedarville	Bournedale
Morong, M. Alice,	Knapp	133 Court
Morton, Augusta M.,	Mt. Pleasant	162 Sandwich
Morton, Mary A.,	Chiltonville	R. F. D.
Murray, Florence I.,	Cornish	11 Lothrop
Murray, Jean,	Cornish	11 Brewster
O'Brien, Katharine A.,	Morton	23 Nelson
Ottley, Anne E.,	High	3 Lothrop
Paulding, Eunice B.,	Hedge	12 Sandwich
Richardson, Lucia M.,	Knapp	7 Brewster
Phipps, Frances M.,	High	7 Brewster
Robbins, Mary E.,	Vallerville	7 Water
Robinson, Ella F.,	Hedge	12 Sever
Robinson, Maude R.,	Manomet	34 Court
Rogan, Teresa A.,	Burton	Newfields
Rogers, Marguerite C.,	Mt. Pleasant	10 Winslow
Ross, Hazel A.,	Dom. Science	10 Park av.
Sampson Elizabeth H.,	Hedge R. F. D.	Cliff rd.
Sampson, Catherine W.,	Chiltonville R. F. D.	Chiltonville
Salthouse, Elsie A.,	High	3 Lothrop
Smith, Bertha H.,	Oak St.	22 Pleasant
Smith, Helen W.,	High	18 Allerton
Stranger, Helen D.,	Cliff St.	186 Sandwich

Stratton, Jennie F.,	Manual Training	3 Lothrop
Sturtevant, Edna M.,	Dom. Science	24 Allerton
Thomas, Susan C.,	Cold Spring	200 Court
Thompson, Susie G.,	Cornish	67 Pleasant
Whiting, William C.,	High	3 Lothrop
Whitney, William I.,	Knapp	49 Pleasant
Zahn, Katherine G.,	Knapp	320 Court

HIGH SCHOOL REPORT

Mr. Charles A. Harris,
Superintendent of Schools,
Plymouth, Mass.,

Dear Sir:—I take pleasure in presenting the following report of the High School for the preceding year.

The year 1914 has marked an epoch in the history of the Plymouth High School. Lack of sufficient, well-lighted, and adequately heated and ventilated room has been, for several years, a source of great inconvenience, a constant hampering of school work, and a decided menace to the health and safety of pupils and teachers. These difficulties have been removed through the enlargement of the building which practically gives us eight additional rooms, thereby making the school modern and sanitary in every respect.

I cannot speak too enthusiastically of the building as it now stands. While it is never possible to make over an old building in such a way as to leave nothing to be desired, yet we have at a cost of about one third of what a new building of the same capacity would require a school whose maximum capacity is more than 400 pupils and which ought to adequately serve the town for at least ten years. The large room which has been used for seating the school makes an admirable and attractive Assembly Hall in which all the social activities of the school can be held under the absolute control and direct supervision of the teachers.

Registration.

The total registration of the school is 284 divided as follows: Post-Graduates, 3; Seniors, 51; Juniors, 67; Sophomores, 78;

Freshmen, 85. This is an increase of 45 over last year's registration.

Educational Work of the School

The new building has made it possible to revise the course of study and add some subjects which will greatly increase the efficiency of the school.

The College Preparatory Course has been so arranged as to give more time to English, Mathematics, French and German, and Mechanical Drawing which will ensure a much better preparation for College, Technical, Scientific, and Normal Schools. The General Course has been greatly enriched. The establishment of courses in Community Civics, the purpose of which is to interest and acquaint pupils with the civic conditions of their own town and to study various matters such as health protection, taxation and government at close range, in Cooking and Sewing, in Typewriting for second year classes, in Industrial History for third year classes, in Business Practice for fourth year classes, the possibility of having Typewriting and Mechanical Drawing in separate rooms especially equipped for such work, have all tended to greatly increase the interest and enthusiasm of the pupil and will, I feel very sure, result in the increased efficiency of our graduates.

Teachers

We have been fortunate in having only one resignation during the year. Miss Frances H. Kerr, the efficient head of the English Department, accepted a position in Sandwich, and Miss Anne E. Ottley, a graduate of Brown University, and a teacher in the Hope Street School in Providence, was elected to this position. Miss Edna M. Sturtevant, a graduate of Mount Holyoke and Simmons Colleges, who had been teaching in the Newburyport High School was elected to take charge of the Cooking and Sewing. The work of both shows that no mistake was made in their selection.

Any town or city which cannot retain the services of its suc-

cessful teachers for a period of years is seriously handicapped in its educational work. This is especially true of the High School, and I cannot too strongly urge the adoption of a policy which will enable us to retain our efficient teachers. I believe such a policy would pay the town more than 100 per cent. on the money so expended.

Social Activities

A series of socials successfully managed by the different classes have been held in our Assembly Hall whose attendance has been largely confined to the members of the school. These have been very popular with the pupils and are destined to increase their loyalty without which no school can fully accomplish its mission.

A series of parents' meetings is being attempted, the purpose of which is to give the parents and teachers an opportunity to become better acquainted and in this way bring about a closer relationship between the school and community.

Athletics

The school has been reasonably successful in this respect during the past year. The fact that Plymouth is situated so far from the schools with which it has athletic relations, that it is only with the greatest difficulty that we can raise sufficient money to carry on these activities, that we are able to participate in but two sports, base ball and foot ball, and that we have no trained coach who can devote the whole or a part of his time to the physical training of our pupils, present difficulties which are hard to overcome.

While I cannot speak too highly of the excellent work done by Mr. Briggs during the past three years in training our teams, yet it is too much to ask of one man to teach almost continuously for five hours and to look after the afternoon work which necessarily must be done, in connection with that work, and in addition to this, to spend three or four afternoons on the athletic field.

The time is not far distant when the teacher of physical train-

ing will be as indispensable to the High School as the teacher of Mathematics or History and of greater value, I believe, in training the child for a life of usefulness. Every well equipped school needs some kind of a gymnasium and a physical instructor who thoroughly understands the need of every pupil. This condition prevails in many of our High Schools today.

While this may not be possible in Plymouth at the present time, yet I am firmly convinced that a physical instructor or supervisor who would divide his time between the grades and the High School would result in lasting benefit to our school system.

With sincere appreciation for the many good things that have come to the school during the past year, and the cordial support given by every one, I am,

Very respectfully yours,

WILLIAM C. WHITING,

Principal High School.

PLYMOUTH HIGH SCHOOL

Annual Graduation Exercises.

Class of 1914.

High School, Plymouth.

Evening of June Twenty-second, Nineteen Hundred Fourteen
at Eight o'clock.

PROGRAMME.

In Spain,		<i>Di Chiara</i>
	<i>School Chorus</i>	
Salutatory and Essay,	Dorothy W. Clark	
Essay,	Mary W. Fraser	
Lovely Night,		<i>Offenbach</i>
	<i>School Chorus</i>	
Essay,	Mary L. Cappannari	
Vocal Solo,	Helen S. Whiting	
Essay,	John W. Damon	
Essay with Valedictory,	Gertrude S. Harlow	
Almighty Lord (Intermezzo from "Cavalleria")		<i>Mascagni</i>
	School Chorus	
Presentation of Diplomas,	Superintendent Charles A. Harris	
Excelsior,		<i>Balfe</i>
	School Chorus	
Singing of Class Song,	Class of 1914	

CLASS SONG OF 1914

We come, my friends and classmates dear,
To sing our parting song.
For we must leave this schoolroom here,
Where we have lived so long.
But let no sorrowing tear be shed,
For memories ever green
We still shall keep of by-gone days,
And our class of 1914.

For now the world to duty calls,
We answer with a cheer,
And following fast where life may lead,
Go forward without fear.
Our motto, "On the Threshold" shows
A path-by us unseen,
May our future bring high honor
To our class of 1914.

Now comrades comes this parting day,
The years that seemed so long
Have vanished like a dream away,
Let's not forget our song.
Go forward, cross the threshold,
Win victories and esteem,
Together let us seek the best
As the class of 1914.

—Words by Helen Seelye Whiting

—Music by Lester Joseph Murdock

CLASS OF 1914.

"In Limine"

Elsie May Blades	Kenneth Gordon Howland
Marie Frances Blackmer*	Ruth Dorothy Humphrey
Rachel Otis Brown*	Marion Franklin Kendrick
Mary Lucy Cappannari*	Ella Evon Langille
Dorothy Warren Clark*	Mary Cynthia Lehman
Roy Henry Cohn	Irene Birthenia Logan
Elizabeth Rowe Collingwood*	Nannie Austin Luther
Alice Gaylord Cooper	Allen Drummond McLean
John Warren Damon*	Lester Joseph Murdock
Charles Carroll Dickerson	Margaret Louise O'Brien
Mary Rachel Fraser*	Thomas Merrill Perkins, Jr.
Edward Phinney Griffin	Alma Edith Sampson
Frederick George Gordon	Helen May Sampson*
Bertha Mae Gunther	Myron Larnard Smith
Gertrude Smalley Harlow*	Helen Seelye Whiting*
Jennie Margaret Holmes	John James Wright

*Honor Pupils

REPORT OF SUPERVISOR OF MANUAL ARTS

Mr. Charles A. Harris, Superintendent of Schools,

Dear Sir:—

The aim of the Manual Arts in the public schools is to develop the brain and the thinking power of the children, and to cultivate taste as well as skill. Objects are drawn and constructed in order that they may be understood.

The little child is more interested in the construction than in the process, but as he grows older, he becomes more interested in the process which leads to the product.

In the first grade a center is chosen, around which the work is developed. These children are more familiar with the home, having spent very little time outside of it. The furnishing of a play house is chosen as their center. The children paint the paper with which to paper the walls, weave the rugs on little looms, and construct the paper furniture, which is accomplished by simple folding into squares and by cutting and pasting.

The problems are class work, each pupil making most of the objects, and when the house is completely furnished, there may be found within some handiwork of each child.

In the second and third grades the children become more familiar with the outdoor life and the street. The village is developed. The problems are worked out by the class as a whole. Each step and the reason for each step is discussed. Houses are constructed, and the roofs, chimneys, piazzas, windows, etc., are discussed, each pupil making either his own home or some neighboring house or public building in the vicinity. Different ways of traveling are also developed, and all kinds of vehicles, automobiles, and cars are constructed.

The lessons are *not dictated*, but the pupils are led to discover for themselves the best way to plan the objects. This plan develops the observation and the individuality of the child, and his creative ability.

The work of the older pupils, those of grades 4, 5 and 6, involve more planning, and a greater number of steps before the result is accomplished. The finished product is more of an incentive.

Plan is:—

1. A clear idea of the thing to be made.
2. A knowledge of how to go to work to make the object.
3. The most workman-like way of making the object.
4. A definite idea of the appearance and structure of the thing to be made is necessary.

The fourth grade make simple boxes, *not from dictation*, but from knowledge of its construction. A box is constructed first by the teacher. It is then studied with reference to its parts and their positions. The size is given, and the pupils then construct a box like the given one. Then the pupils make original boxes. We are not trying to construct a box, but to construct a boy or girl.

Then from the familiar form of the box, we advance to the making of blotter pads from cardboard and paper. The lessons are developed in the same way. The problem is presented—its use—and its necessities. The materials are then measured and cut, and the blotter pasted.

In each grade the problem becomes harder. In the fifth, the block pad, requiring the use of vellum, paper and cardboard is constructed, and in the sixth grade, larger and more difficult problems, such as portfolios in different forms, including pockets.

The pupils are given different sized blocks and paper, and they are to study out the measurements, and make the problem without the aid of the teacher. By this method of presenting the lessons, the pupils are able to make up problems and do original work with greater understanding.

In the seventh grade the sewed and bound book is made. Magazine covers have been made for the magazines of the Plymouth Public Library.

In some classes designs have been made, applying the use of object drawing, color, printing, (as title page, contents, and heads of chapters), making up of a book, sewing over tapes, putting together into covers and decorating.

A few pamphlets and paper covered books were bound in another seventh and eighth grade. These were stripped, mended, resewed over sunken cords on a sewing frame, rounded and backed and put into covers, more as the better commercial work is done.

The ultimate aim of the course is to develop in the pupil the power to do individual work, and to develop an appreciation of form, color, and decoration. It also aims in its development to have the articles used in the commercial world serve as practical illustrations for the forms made in the class.

Freehand working drawings are made by the boys of the seventh, eighth and ninth grades, to show the construction of the objects made in the woodworking. They are then made to a scale to measurements.

The boys are then taught the use of tools by making simple objects. The work is individual, and after a certain amount of skill is acquired, he chooses to make some object in which he is most interested, as a desk, book-case, table, stool, etc., according to his ability. If each boy chooses what he wishes to make, he is more interested to make it sound in construction, and more beautiful in design.

He first makes his freehand working drawing, estimates the size and proportions. He then makes his finished drawing to measurements, and works from it through the whole process of construction. He selects and shapes his material, studying the best methods of construction. A practice joint is made before attempting the joint on the problem. When the wood has been trued, shaped, and the joints made, it is assembled and glued,

then cleaned and finished. The boys are then asked to find the cost of the materials used. The boy thus develops ability to estimate, select and shape material.

The aim is not to make mechanics of the boys, but to develop one of the most important lessons in life,—to think for himself, to plan and work with materials independently, to appreciate, to buy, and to use economically. It is a mental, manual and social benefit.

Manual Training develops an appreciation of beauty and excellence in construction, pride in honest doing, and respect for skilled workmen.

Respectfully submitted,

JENNIE F. STRATTON.

REPORT OF ATTENDANCE OFFICER

To Mr. Charles A. Harris, Supt. of Schools:—

I respectfully submit the following report from Jan. 1, 1914, to Jan. 1, 1915.

	Cases of Truancy	Cases of Sickness	Other Cases of Absence Investigated
Alden Street School,	0	1	4
Allerton Street School,	0	2	1
Burton School,	6	8	9
Cedarville School,	0	0	4
Cold Spring School,	2	6	10
Cliff Street School,	0	1	5
Cornish School,	11	7	36
Hedge School,	8	16	56
Knapp School,	4	6	36
Lincoln Street School,	1	0	0
Mt. Pleasant School,	7	23	29
Manomet Primary School,	0	2	0
Nat. Morton School,	4	9	49
Oak Street School,	2	0	1
Spooner Street School,	0	0	3
Cornish Evening School,	0	1	0
Totals,	45	82	243
Number of homes visited,			470
Number of employment certificates investigated,			10
Total number of investigations,			480

Other work of the attendance officer has been as follows:—

Found on street and taken to school,	2
Number of visits to schools,	19
Number of truancy cases brought to court,	3
Number of absentee cases brought to court,	3
Number of habitual school offenders brought to court,	1

Owing to the recent labor law which came into effect Sept. 1, 1913, there were over one hundred cases of boys and girls over fourteen years of age, many of whom were employed in the different factories, but were discharged owing to the new law, others had reached the age of fourteen and were taken out of school by their parents. A number of them had to go back to a special school, (provided for by Mr. Charles A. Harris, Supt. of Schools), others found employment suited to the hours of labor as passed by law, all of these cases had to be investigated separately which entailed considerable extra work this year which would not have been otherwise.

I wish to thank the Superintendent and teachers for the kind assistance which they have given me during the past year.

Respectfully submitted,

JOHN ARMSTRONG,

Attendance Officer.

REPORT OF SCHOOL PHYSICIAN

FOR THE YEAR ENDING DECEMBER 31, 1914.

SCHOOL NURSE.

Medical inspection in our public schools has taken a long step ahead as a helpful institution during the past year, as it has had the advantages of a school nurse who has devoted her whole time to the work. Miss Susie Macdonald began her duties with the year 1914, her salary being paid by the mutual agreement of the Plymouth Woman's Club and the Plymouth Cordage Company. The money appropriated by the Woman's Club for the purpose having been exhausted several weeks before the close of the summer term, the Cordage Company generously continued their proportion of the salary to the end of the term, and the School Committee made up the amount so that there was no break in her services. At a meeting held April 7, 1914, the committee having become satisfied that the value of a school nurse to the school department had been sufficiently proved, voted to retain Miss Macdonald for one year.

A written report is made to the school physician at the end of each week showing the work done by the nurse during the week. These reports are made out on blank forms and give: the number and names of the schools visited; the number of pupils inspected at each school; the number of treatments given in each school; the number of inspections for pediculi and uncleanliness in each school; the number of pupils taken to physicians, specialists, or dentists; whether any operations for tonsils or adenoids have been done; the number of cases of contagious disease found in each school; the number found in

homes; the number of homes visited and the number revisited; and the number of hygiene talks given at each school and in homes. It is not an easy matter to collect the data and make out these reports weekly, but it keeps the school physician very accurately informed about the work.

Of all the evils incident to school life, pediculi are the most troublesome and persistent. Therefore the comparative frequency of this condition among the pupils should be taken as some sort of measure of the efficiency of the nurse. Looking over the reports made by the school physician to the Committee, I find that for January, 1914, 59 cases of pediculosis were reported. Since the opening of school last September there is but one month that shows over 9 cases. To any one who understands the difficulties to be encountered in trying to eradicate this pest, the above showing is very creditable.

The school nurse has done much to convince doubting parents that the medical inspection of school children is intended to help them, not to place new burdens upon them. When children are found suffering with disease or defects, she goes into the home, explains the nature of the trouble to the mother, and assists in every possible way toward having it removed. Sometimes she is able to give such treatment as is necessary herself, and she may also give the mother valuable suggestions for the proper care of the child. Often she takes a child to a physician or dentist if the mother can not go. Her visits to the home often reveal conditions which explain the ill health and absence of her charges, and it is a part of her daily work to encourage improvement in these unsanitary and unhygienic conditions by kindly, tactful advice and suggestions. Sometimes her visits are most opportune, as for instance, when a child was found suffering with a neglected mastoid abscess and a physician called at once, fortunately in time. So she goes about ministering to the needy and gaining their confidence and cooperation.

When it becomes necessary to exclude a child from school on account of various contagious skin diseases, she goes into the

home and applies the remedy herself, or sees that it is done. As about 160 pupils have to be excluded during the school year, this "follow up" system must help the attendance very materially. Moreover many children are allowed to remain in school under treatment by the nurse, who would otherwise be excluded.

It has been very difficult to make any satisfactory arrangement whereby children whose parents are unable to pay, might have adenoids and tonsils removed, but by long and persistent effort, Miss Macdonald, as her report will show, has succeeded in having a number of children operated on who were seriously handicapped in this way. It is to be hoped that the difficulties having been at last successfully overcome, the way may be easier for others in the future.

There is an urgent need for some sort of dispensary, preferably an out-patient department to the Jordan Hospital, to which the school nurse might take children who are suffering for the want of medical or surgical treatment. At present she is unable to secure such treatment for them except through private charity. That she has succeeded in helping so large a number with entire absence of any institution of the sort in town, with the exception of the Dental Clinic operated by the School Department, is very creditable to her. The school physician has tried to help the situation somewhat by opening his office on Saturday mornings for the treatment of children with eye and ear troubles, who are brought to him by the school nurse, and many have been cared for in this way during the year.

Miss Macdonald has worked faithfully and efficiently for the welfare of the school children for the past year. Her report gives the figures, but it is entirely inadequate to give any idea of the detail of her work. She is a busy woman, assisting the school physician at his visits to the schools, going about in the schools herself, finding the sick and ailing; going into homes and caring for those who need her services, and giving good advice about healthful living; taking suffering children to physicians, surgeons, dentists, and specialists sometimes when it is neces-

sary, accompanying them to Boston, or putting them on the train to be met there by a nurse from some hospital. The school nurse has little leisure, for she not only does all that is required of her and more, but finds times to distribute clothing to the poor, whose distress is ever before her. At all times there are scores of more or less ailing children handicapped in various ways, over whose frail destinies she is watching with jealous care, that she may help them in every possible way to perfect health.

The following report is submitted by Miss Macdonald:—

The report of the school nurse for the year 1914 is as follows:—

Number of visits to homes	694
Number of visits to schools	530
Contagious diseases found in homes	59
Contagious diseases found in schools	43
Cases treated in schools	349
Cases operated for adenoids and tonsils	10

2000 children have been seen individually, and talks, given to many of these, as well as to the parents in the home, on hygiene, the care of sores, cuts, etc., have shown good results.

About twenty of the many children suffering from defective vision have been supplied with glasses at small, and in some needy cases, at no expense to the patient, the Fragment Society having given money for this purpose, and Dr. Shaw having kindly given his services both for this and the treatment of ear troubles. Other physicians have also been very kind in treating needy cases which are sometimes found in the school and home, and in operating on cases of enlarged tonsils and adenoids.

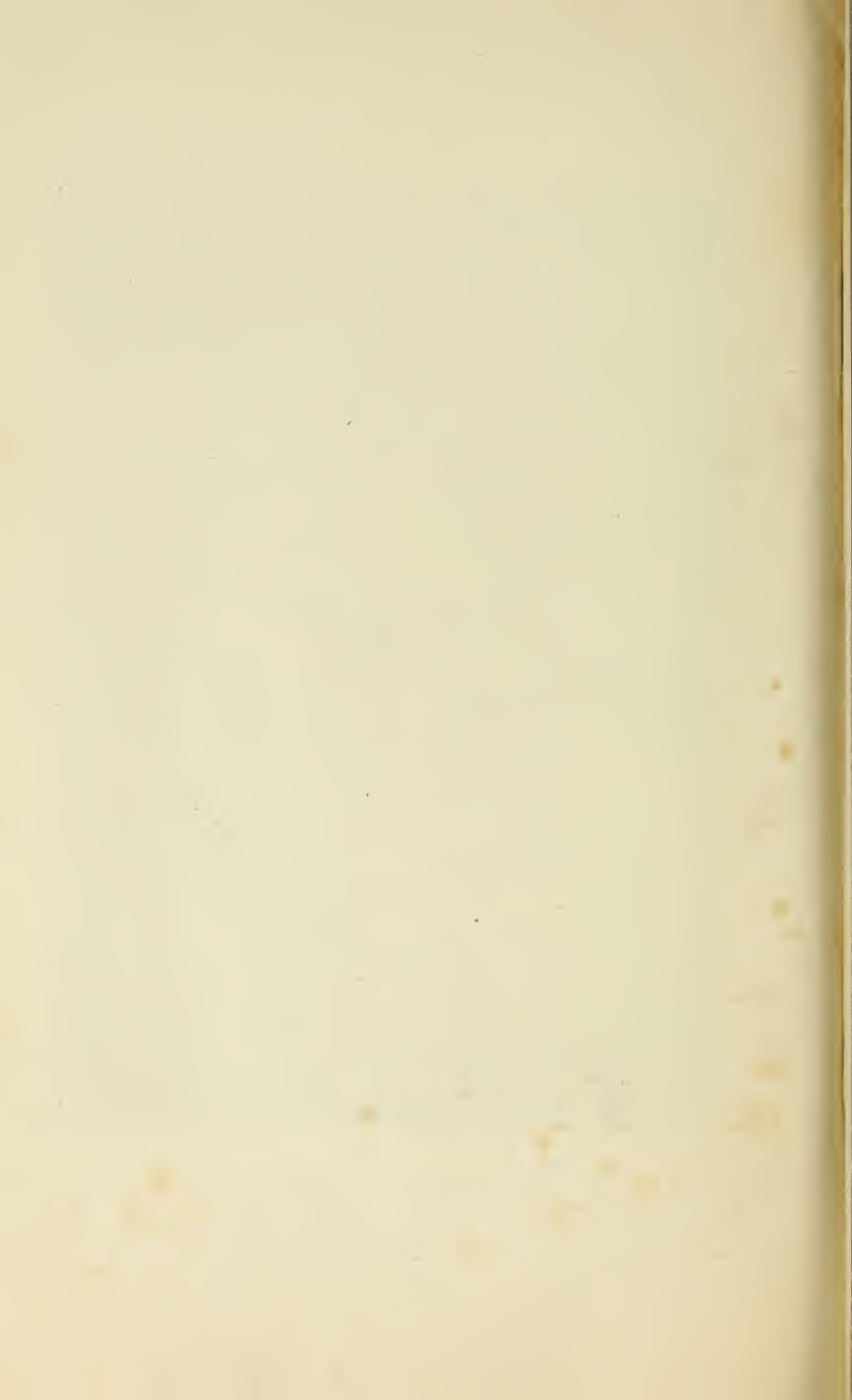
The gift from members of the Woman's Club and others, of clothing and money, is a very great help both in keeping the children in school, and in the prevention of illness through insufficient clothing.

(Signed)

SUSIE MACDONALD, R. N.



DENTAL CLINIC OF THE SCHOOL DEPARTMENT.



DENTAL CLINIC.

The work of the Dental Clinic opened in the fall of 1913, has been continued throughout the past year, we believe with excellent results, when we remember that it is in operation but two hours a week.

From January to June, 1914, work was continued in the Cornish district and examination of the data on file gives the following figures:—

Number of examinations	71
Number found to have perfect teeth	20
Number of treatments given	78
Number whose teeth were cleaned	31
Number receiving treatment	56

From September, 1914, to January, 1915, work was carried on with pupils from the Knapp School as follows:—

Number of examinations	339
Number found to have perfect teeth	26
Number of treatments given	35
Number receiving treatment	24

There are many more examinations recorded from the Knapp than from the Cornish because with the beginning of the period covered by the figures, most of the pupils at the Cornish School had been examined. The examination of pupils from the Knapp School was completed some time ago, and the next five months of 1915, will be devoted to the treatment of the defects found.

The totals for the year 1914 show that 410 pupils have had their teeth examined by a competent dentist. The number of decayed teeth in each instance has been clearly indicated on a diagram which has been sent to the parents. Of the 410 pupils examined, but 46 or 11.22 per cent. were found to have perfect teeth. The pupils of the Cornish School however are much better off than those in the Knapp School in this respect, as out of the 71 examined, 20 or 28.17 per cent. had sound teeth.

The total number of treatments given was 113, which is 54 more than last year.

These figures, while they show in a way what has been done at the Clinic during the year, are unsatisfactory, for they show nothing of the results of the work after the pupil left the Clinic. It occurred to the school physician that it would be interesting and instructive to hear from the children directly, and accordingly those who visited the Clinic from the Cornish district were asked to write a short paper on "How the Dental Clinic Helped Me". The following suggestions have been gleaned from the 125 papers written in response to the request.

(a). A very large number of parents have had their children's teeth cared for as a direct result of the report sent them from the Dental Clinic.

(b). The Clinic has been of distinct educational value, calling the attention of parents and children to the importance of caring for the teeth. Many children are keeping their teeth clean as a result of their visit to the Dental Clinic.

(c). Many children have been relieved of the pain and discomfort of aching teeth with the attendant interference with school work.

(d). Some children report improved general health since having the teeth cared for.

(e). Many should have received treatment whom it was impossible to serve on account of limited facilities.

Not until the Clinic can secure the services of a dentist to devote at least several mornings a week to work, will it be able to handle the work for which it was inaugurated. As far as it goes, the work is excellent. Those who benefit by it are fortunate, but many more who are equally deserving and equally entitled to the advantages must at present be deprived of them simply because we cannot care for more.

That the need is urgent, any of the examining dentists can tell you, only 11 per cent. of those examined having sound teeth, and scores with mouths filled with filthy, decaying teeth, which poisons their food and the very air they breathe.

Some 400 tooth brushes and boxes of powder have been dis-

tributed among the children with instructions for their use. A box of tooth powder, the composition of which is known, and a good tooth brush is given to any child for ten cents. The school nurse has done excellent work in interesting the children in the care of their teeth, and distributing the brushes and powder. The money paid for these is used to purchase more, so the good work goes on endlessly.

SCHOOL FURNITURE.

The problem of proper school furniture perfectly adjusted to the needs of pupils of all ages and every sort of physical peculiarity is one that may well give the stoutest hearted school physician pause. The manufacturers offer seats and desks made in special sizes for pupils between certain specified ages. How the manufacturer learned just how to build his furniture to best fulfill its mission is a matter of conjecture, but whatever it is, we must select from his stock as our fancy or purse dictates. Having purchased the furniture, the manufacturer installs it as he or his men see fit.

Now the relation of the chair and the desk is a very important matter but as to just what that relation should be, authorities differ, although they are for the most part agreed that it is desirable to have the top edge of the desk which is nearest the pupil, project over the front edge of the chair seat more or less, the so-called minus distance.

In the rooms which I have examined there seems to be little uniformity in this respect, there being a wide range of variation from -2 or 3 inches in some cases to $+3$ or more, a plus distance meaning that there is a positive space horizontally between the edge of the desk and the chair of one or more inches as the case may be.

The majority of our furniture is of the so-called Chandler type. We have some of the Heywood furniture which is very

similar to the Chandler, and in the Hedge School a chair devised by Dr. Frederick J. Cotton for the Boston School House Commission. All these are adjustable.

I am indebted to Mr. Harris, the superintendent of schools, for data which show that in 45 rooms, which are fairly representative of the whole number, there are 1801 sittings of which 1554 are adjustable and 247 or 13.71 per cent. non-adjustable.

I am not of those who believe that the difficulties attending the proper adjustment of school furniture under ordinary circumstances offset all its advantages, but I do believe that we face a very difficult problem here, and one which involves the expenditure of much attention, time, and money if satisfactory results are to be obtained.

Heretofore the adjustment has been left to the teachers with such assistance from the janitors as they may be able to secure. Such adjustments must necessarily be inadequate, as ideas of what might constitute comfort vary with the judgment and experience of the teacher, and comfort is very often secondary to the demands of school work. It is a too common practice to force a child nine or ten years old to sit in furniture intended for one several years younger, in order that convenience may be served in class work.

One of the most important aims of adjustment is to make it easy for the pupil to sit with the eyes at a comfortable distance from the work. Stooping over the desk with the eyes only a few inches from the work is obviously unnatural and harmful. Such a position tends to produce permanent postural curvature of the spine, prevents full normal expansion of the lungs in breathing and causes insufficient aeration of the blood, so essential to mental processes, cramps the stomach, induces congestion of the eyeball, puts undue pressure upon its delicate structures and encourages the development of myopia.

What then is the proper working distance, and are the children in the public schools working at this distance?

As to what constitutes a natural proper working distance, we

cannot do better than accept the statement of Dr. Edward R. Shaw. In his authoritative work on "School Hygiene" he says "Oculists agree in demanding that the book or writing-paper should be distant from the eye at least 12 inches and they hold that when the book or paper comes nearer to the eye than this, myopia is favored."

In order to determine at what distance the children in our schools are working, an actual test of over four hundred pupils was made with the following result:—

TEST BY ROOMS OF THE DISTANCE OF THE EYES OF PUPILS FROM THEIR WORK.

School	Grade	Number of pupils	Type of Furniture	Min. Dis.	Max. Dis.	Average
A	1	23	Non-adj. desk and chair unit,	4½	12¼	7.94
B	1	20	Chair unit, few adj.,	6¼	11	8.53
C	1, 2	30	Adj., two sizes,	3	9½	6.25
D	2	15	Adj., two sizes,	6	12½	8.43
E	3	45	Adj., two sizes,	5	15¾	10.46
F	3	35	Adj., two sizes,	5¼	16	9.92
G	3	29	Adj., one size,	4¾	14½	10.48
H	4	42	Adj., one size,	6½	14¾	8.96
I	5	38	Adj., two sizes,	8¼	15¾	9.36
J	5	38	Adj., two sizes,	6	17	11.34
K	5	43	Adj., two sizes,	7½	14¾	11.63
L	6	34	Adj., two sizes,	7½	15	11.86
M	7	32	Adj., one size,	6	13¾	10.09
N	Ungraded	21	Adjustable,	5¼	14	9.71

The measurements were taken under as nearly normal conditions as possible but in the higher grades especially, it was impossible to prevent some of the pupils taking an abnormally upright position, as they at once understood what was being done. Before the measurements were taken the teacher was asked to set the pupils at some task such as writing an original story, and cautioned if necessary not to make any suggestions

about position. The pupils were instructed to continue at their work, paying no attention to the person passing about among them making the measurements. If an individual seemed too curious he was passed by and taken later, unexpectedly if possible. In all but one instance the measurements were read aloud to the teacher who recorded them. In the case of school M, the investigator recorded the readings of the rule himself, the school showing a lower average than the sixth grade school, although the conditions in school M, such as light, discipline, etc., are equal to any in our system. Undoubtedly had the readings all been recorded silently the general average would have been still lower as the patent fact that measurements of the distance of the eye from the work were being taken suggested, as has already been said, a correct position.

The general average distance of the eyes from the work in all the rooms, was found to be 9.46 inches, the shortest distance being three inches and the greatest 17 inches. A natural increase will be noted in the average distance from the lowest grade up, due to anatomical reasons. One would naturally not expect a child six years old to hold the book or paper at the same distance from the eye as a full grown adult.

Something must be wrong in our schools if these 400 or more pupils may be taken as a fair example. That it is not entirely a matter of adjustment of furniture goes without saying, for it will be noted that some schools make a better showing than others under less advantageous conditions, but the fact that our school children are found by test to be working at an average distance of hardly nine and one-half inches, and under ordinary conditions probably less, when oculists are agreed that the least distance at which they should work is twelve inches should make us alive to every possible means of increasing the distance.

That the careful adjustment of furniture helps the working distance hardly needs demonstration, but the improvement which took place in this respect in one instance after adjustment, is interesting. Too much can not be argued from a

single instance and there were qualifying conditions which make the indications less positive, but the facts are given for what they are worth. After the measurements had been taken in school D, the seating was entirely changed at the suggestion of Mr. Harris. When the furniture was replaced, it was done under careful supervision, the chairs being secured to the floor with the proper relation to the desk, and both desks and chairs accurately adjusted to the individual requirements of each pupil. Another test was then made under the new conditions, the lighting being better and eleven more pupils being seated. The minimum was found to be $7\frac{1}{4}$ inches, the maximum $16\frac{1}{2}$ inches and the average 11.37 inches, nearly 3 inches better than at the first test, *and a much higher average than attained by any other school tested until we come to school K.* Even in this instance we have not reached our goal of twelve inches, but we have approached it.

An ingenious measuring gauge has been devised by the manufacturers of school furniture which, when the height of the seat has been secured, by measuring the height of the leg to the knee, enables one to determine the height of the desk at once. This gives as satisfactory results as any measurement by rule can, but cannot be depended upon without expert supervision for two reasons: first, because even with the help of this simple apparatus it has been demonstrated that uniformly accurate adjustments are not to be expected and secondly, because should the adjustments be accurate there are in every room a number of pupils of unusual proportions who will need special adjustments. The ideal adjustments would require that the rear edge of the desk should lap over the seat a distance (minus) variously stated by authorities but certainly not less than four inches.

With the type of desk used here this is impracticable, as the pupil would be unable to get into and out of the seat easily. In practice it has been found that a minus distance of $1\frac{1}{2}$ inches gives good results, and does not interfere seriously with move-

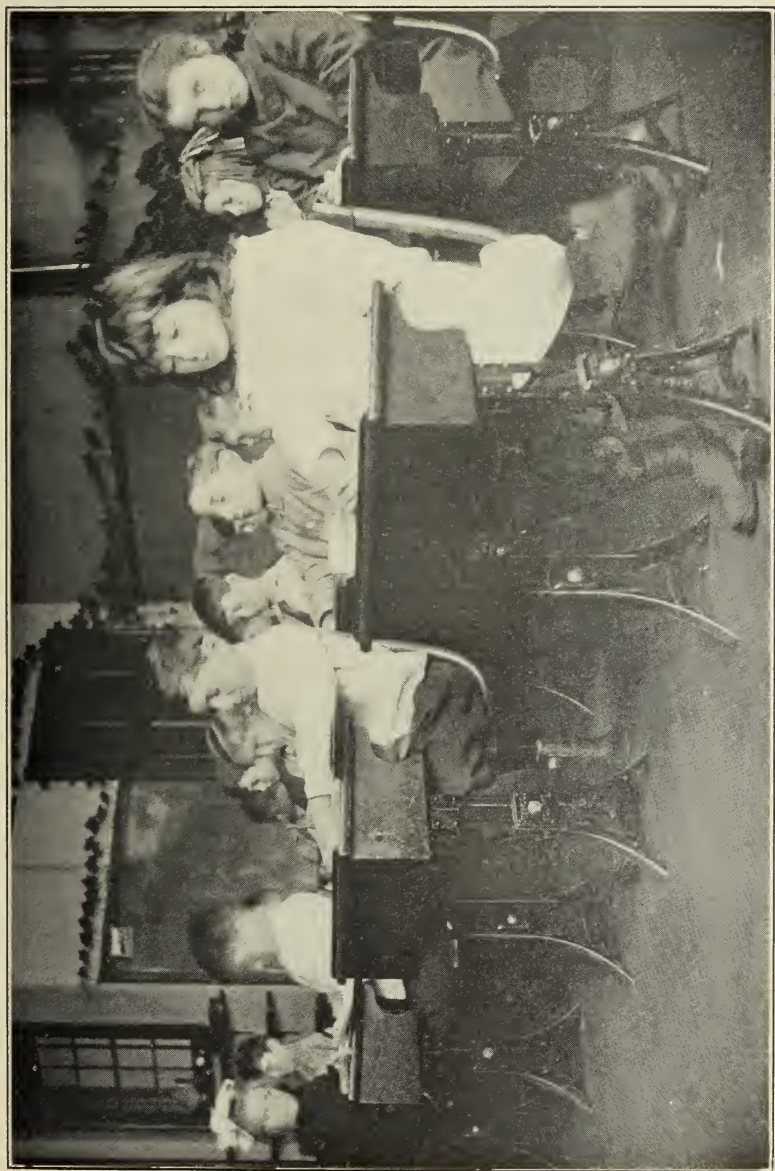
ments of the pupil in sitting and rising. It is impossible also with desks made as deep as the Chandler type to get them as low as they should be in relation to the seat, because the lower portion of the desk interferes with the pupils' knees.

The perfect type of school furniture has not yet been evolved, though hundreds of models have been made, for the most part in Europe, but this does not excuse us from doing the best we can with what we have.

Two general adjustments should be made, one at the beginning of the fall term, and another probably about the first of May, as the period of maximum growth of pupils includes the spring and summer months, comparatively little change taking place during the fall and winter.

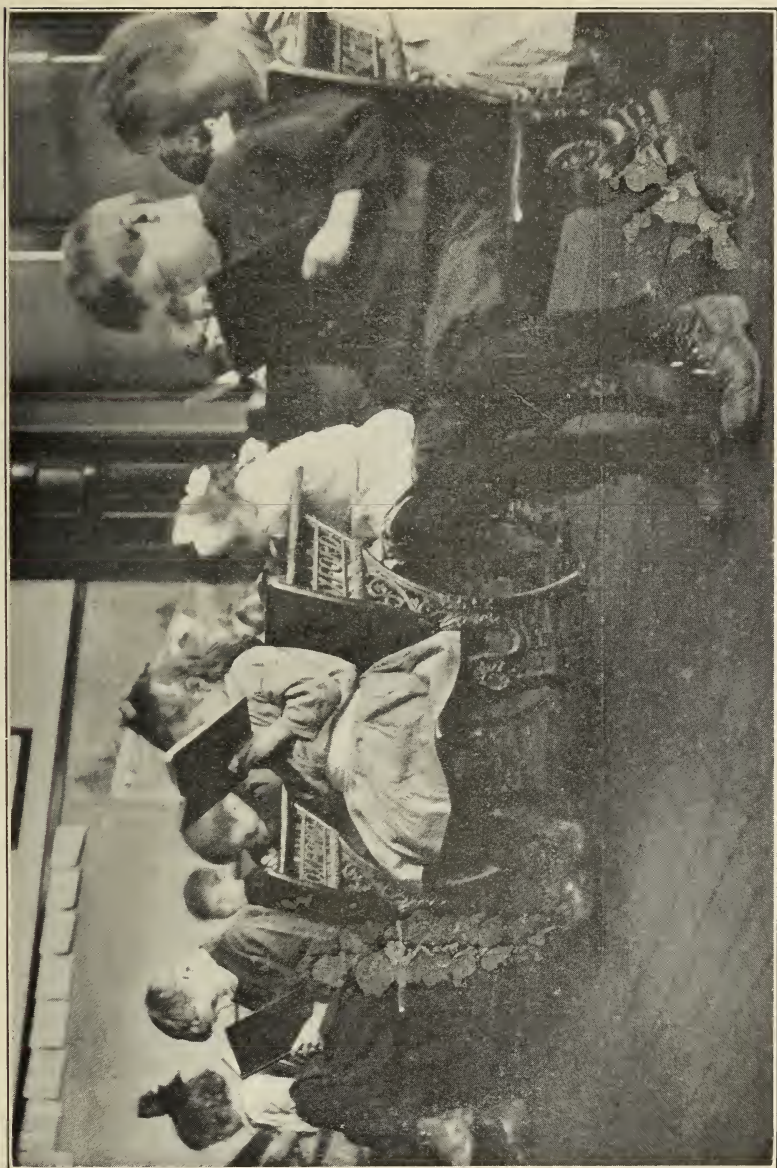
With all furniture adjustable, the desk and chair fixed at the proper minus distance, and properly adjusted under competent supervision, we shall have less eye-strain, fewer round shoulders and twisted backs, better discipline and better work, but as Dr. Cornell, Director of medical inspection of public schools of Philadelphia, observes "in considering the question of school furniture we should bear in mind that any seat is injurious if used by a child for many hours continuously". To quote again from Dr. Edward R. Shaw; "In the first year, the child should not be confined at his desk more than one-third of the time. In the succeeding years of the elementary school the total amount of time at the desk may be gradually lengthened, but in addition to regular recesses there must be provided frequent short intervals of respite from sitting at the desk, devoted mostly to some form of brisk physical exercise. In the last year of the elementary school course, besides the recesses and the passing to and from recitations, there should be stated periods of three minutes each during the morning session devoted to physical exercise."

There is little to criticise in our schools in this respect. Out of door recesses are required and the school sessions are interspersed with frequent physical exercises such as folk dancing,



MODERN ADJUSTABLE SCHOOL FURNITURE, SET UP WITH A MINUS 1 1-2in. DISTANCE AND ADJUSTED.





NON-ADJUSTABLE, ILL-FITTING SCHOOL FURNITURE.



which not only rest the tired strained body, but promote happiness and contentment in the school.

The children in the three lower grades are not often seated for more than a half hour continuously. This is excellent for relaxation but for working periods the school furniture should be adjustable and adjusted as suggested, and teachers should insist, not occasionally, but daily and hourly if necessary, that the children keep at a distance of not less than 12 inches from their work until the correct position becomes a habit.

CONTAGIOUS DISEASE.

The attention of parents is called to the rules recently adopted by the Board of Health governing the attendance of school children with or exposed to contagious disease. These rules do not differ greatly from those under which we have been working for some time, but there are several new points, such as a definite minimum period of exclusion in diphtheria, measles and scarlet fever, and a definite time from which periods of exclusion are to be dated, namely from the last attendance. Moreover the rules have the legal advantage of being issued by the Board of Health.

Rules of the Board of Health Governing the Attendance of School Children.

Rule 1. All children or other persons, exposed to the infection of the following diseases, shall be excluded from the public schools for the following periods, dating from the latest exposure to such infection:

Chicken pox,	14 days
Diphtheria,	8 "
Measles,	14 "
Mumps,	14 "
Scarlet Fever,	8 "
Whooping Cough,	14 "

and in case of other diseases or defects, for which exclusion is provided by law (unless otherwise provided by regulation of the Board) until such time as satisfies the school physician that danger of infection is passed.

2. A child from a family where mumps or whooping cough exists, but who has had the disease, may attend school, provided he or she present a certificate from a practicing physician stating that in his opinion the child has had the disease.

3. Children with pediculi, (lice) shall be excluded at once by the teacher or school nurse; provided with printed directions for the removal of the pediculi, and instructed to return at once after following the directions.

4. Children affected with ringworm, scabies, or impetigo contagiosa will be excluded from school by the school physician until such time as the disease is reported cured or shows evidence thereof and no longer liable to cause infection of other children. Cases so excluded should be re-admitted upon the written certificate of a physician that these conditions have been fulfilled.

5. Children who have been ill with one or more of the diseases mentioned in Rule 1, shall be excluded from school until the teacher has been furnished with a certificate from the Board of Health or from the attending physician.

6. The minimum periods of isolation for the diseases specifically mentioned in Rule 1 shall be as follows, reckoned from the last attendance:

(a) Chicken pox 15 days, and thereafter, until all scabs have fallen off.

(b) Diphtheria 21 days, or until two successive negative cultures have been obtained, from the site of the disease, secured at least 24 hours apart.

(c) Measles 21 days, and thereafter, until all catarrhal symptoms have ceased.

(d) German measles 7 days after disappearance of eruption.

(e) Mumps 21 days, and thereafter, until all glandular swelling has disappeared.

(f) Scarlet fever 42 days, and thereafter, until desquamation is complete, and all discharges from mucous membranes have stopped.

(g) Whooping cough 35 days, and thereafter, until all spasmodic cough and whooping have ceased.

7. Under no circumstances is a child who has been absent, with one of the diseases named in Rule 6, to be admitted in less than the number of days given for that disease.

PLYMOUTH BOARD OF HEALTH,

HARRY R. TALBOT, *Sec'y.*

Adopted Dec. 29, 1914.

The days of exclusion mentioned in Rule 1 do not apply to children who are ill with the diseases listed, but to children exposed to them. The periods of exclusion for children actually suffering with the diseases will be found in Rule 6.

These rules have not been hastily and arbitrarily drawn up. The periods of isolation given are those advised by medical experts on contagious diseases and found to be efficient in practice in the control of these diseases in large communities. Before final adoption by the Board of Health, they were submitted to the state health authorities, and are undoubtedly adequate to meet the needs of our community, but in order to get the greatest amount of protection from them, all parents should be familiar with them and assist in every possible way to carry out not only the letter but the spirit of their requirements. It is a short sighted parent who tries to keep a child who may carry contagion, in school at the risk of crippling the school by starting an epidemic. In cases where there is doubt in the mind of the parent whether it is best to send a child to school, the family physician, the school nurse, or the school physician should be consulted.

The following is a classified list of diseases and defects found among the pupils during the past year:

1. Infectious Diseases—	
Chicken pox,	13
Mumps,	8
Tonsilitis,	3
2. Diseases of the Oral and Respiratory Tract—	
Enlarged tonsils,	690
Decayed teeth,	1,202
Adenoids,	139
Nasal catarrh,	76
Laryngitis,	6
Other diseases of the respiratory tract,	29
3. Diseases of the Eye—	
Muscular asthenopia,	98
Conjunctivitis,	45
Blepharitis,	77
Strabismus,	35
Defective eyesight,	56
Other diseases of the eye,	17
4. Diseases of the Ear—	
Acute otitis media,	8
Chronic otitis media,	6
Defective hearing,	29
Other diseases of the ear,	1
5. Diseases of the Skin—	
Acne,	6
Eczema,	52
Furuncle,	12
Herpes,	24
Impetigo contagiosa,	114
Pediculosis capitis,	22
Pediculosis capitis-nits,	162
Pediculosis corporis,	3
Rhus poison,	30
Scabies,	3
Tinea,	4
Other skin diseases,	20

6. Diseases of the Nervous System—

Chorea,	4
Epilepsy,	1
Mentally deficient,	3
Nervousness,	20
Paralysis,	1

7. Miscellaneous—

Abscesses,	9
Wounds, burns, etc.,	51
Anaemia,	20
Uncleanliness,	27
Spinal curvature,	8
Broken nose,	1
Enlarged cervical glands,	33
Gastric and intestinal,	29
Other diseases not classified,	16

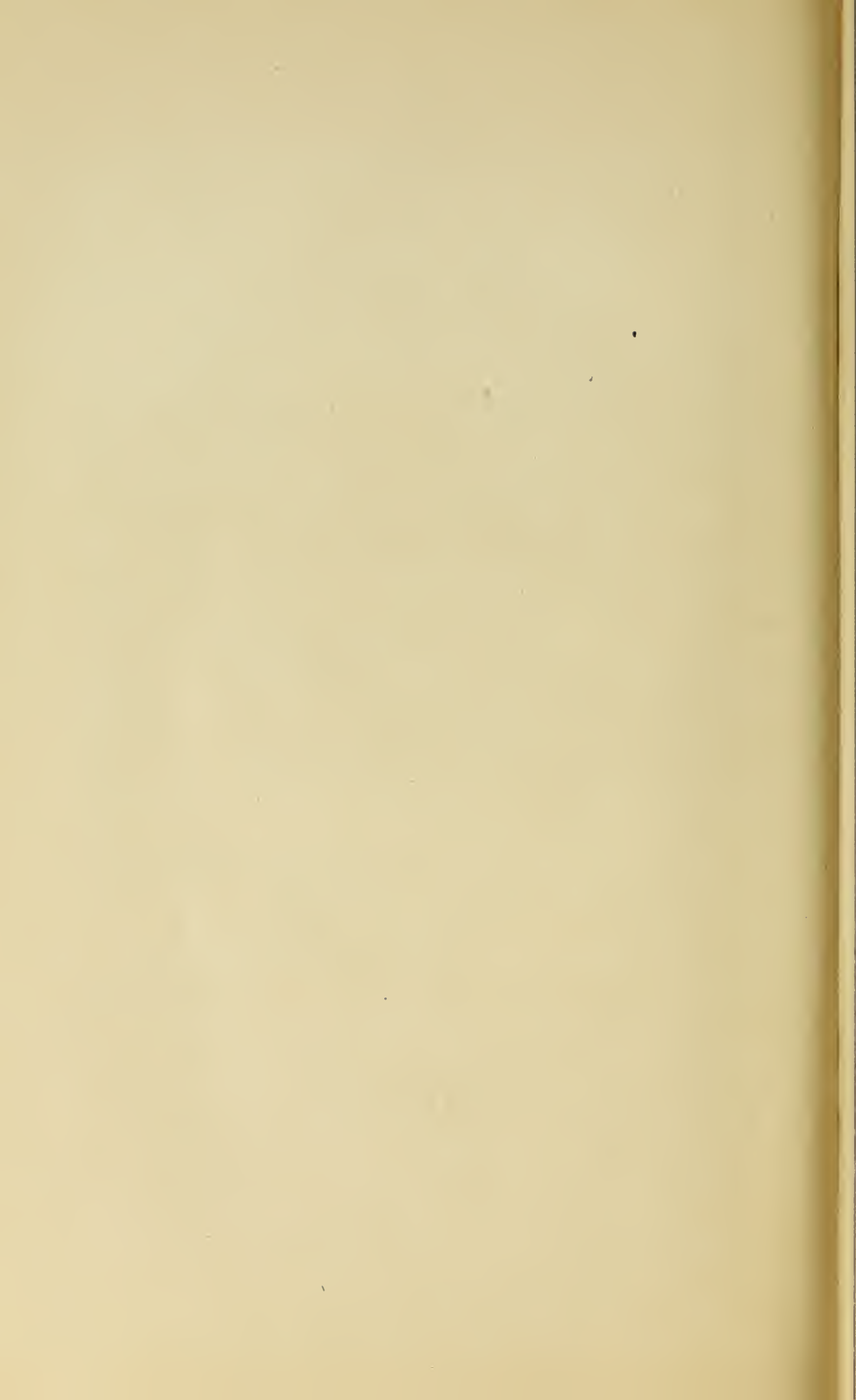
Summary from monthly reports of School Physician—

Number of visits,	195
Number of personal examinations,	3,685
Number of permits signed by school physician,	602
Number of permits signed by other physicians,	54
Number of notices sent to parents,	1,618
Number of pupils sent home,	164
Number of pupils referred to the school nurse, (8 months)	114
Number of pupils examined for employment,	50

Respectfully submitted,

J. HOLBROOK SHAW, M. D.,

School Physician.



SIXTIETH ANNUAL REPORT

OF THE

Water Commissioners,
Superintendent

AND

Collector of Water Rates

OF THE

Town of Plymouth

1914

WATER COMMISSIONERS

JOHN W. CHURCHILL—Term expires March, 1915.

ROBERT C. FARLOW—Term expires March, 1915.

JOHN H. DAMON—Term expires, March, 1916.

HORACE P. BAILEY—Term expires March, 1917.

CHARLES T. HOLMES—Term expires March, 1917.

Superintendent—Arthur E. Blackmer.

Assistant Superintendent—Richard W. Bagnell.

Water Register—N. Reeves Jackson.

Engineer at Pumping Station—John Bodell.

Assistant Engineer at Pumping Station—Albert E. Caswell.

All applications for water must be made at the office of the Water Commissioners.

Superintendent's office, Town Square, near Town House; telephone, office 532-R, shop 532-W.

Meeting of the Commissioners to examine bills and claims against the department, the first Wednesday evening of each month.

Rates payable at the Town Treasurer's office semi-annually in advance, May 1 and Nov. 1.

Bills against the Department must be rendered on or before the first Wednesday of each month, or they will lie over until the following month.

Approved bills paid by the Town Treasurer at the Town Office.

REPORT OF WATER COMMISSIONERS

The Water Commissioners herewith submit their sixtieth annual report.

RECEIPTS

Appropriation,	\$18,000 00
Credits, other departments,	197 11
Contingent Account,	224 76
	<hr/>
Total,	\$18,421 87

EXPENDITURES

Pump,	\$3,714 48
Maintenance,	8,398 99
Extension of mains,	3,245 93
Extension of services,	447 12
Pipe in stock,	1,737 72
Meters and setting,	873 32
Unexpended balance,	4 31
	<hr/>
Total,	\$18,421 87

PUMPING STATION

Salaries,	\$1,866 62
Fuel and light,	1,149 60
Heating and lighting engineer's house,	210 91
Parts and repairs to machinery,	66 47
Freight and trucking,	3 40
Material and supplies,	132 96
Tools and repairs on tools,	1 80
Repairs to buildings and grounds,	282 72
Total,	<hr/> \$3,714 48

MAINTENANCE

Salaries,	\$2,750 00
Labor,	2,568 12
Horse feed, care, and stable items,	363 62
Freight, express and trucking,	134 01
Stationery, stamps and printing,	144 88
Leaks and repairs in main pipes,	121 02
Fuel, light and power,	148 72
Telephone,	69 43
Factory and office repairs and supplies,	66 81
Tools bought and repaired,	71 65
Renewing services,	141 94
Miscellaneous,	408 49
Leaks repaired in service pipes,	312 72
Material for repairs,	109 19
Repairs to Low Service Reservoir grounds,	988 39
Total,	<hr/> \$8,398 99

BONDS

Bond paid to issue, June 1, 1885,	\$2,800 00
Bond paid to issue, August 1, 1890,	1,300 00
Bond paid to issue, August 1, 1894,	800 00
Bond paid to issue, October 2, 1899,	1,500 00
Bond paid to issue, May 1, 1901,	1,000 00
Bond paid to issue, July 1, 1903,	666 66
Bond paid to issue, April 15, 1905,	500 00
Bond paid to issue, April 15, 1905,	500 00
Bond paid to issue, November 15, 1905,	600 00
Bond paid to issue, July 1, 1907,	1,000 00
Bond paid to issue, February 15, 1908,	1,000 00
Bond paid to issue, June 1, 1909,	1,000 00
Bond paid to issue, July 1, 1910,	2,000 00
<hr/>	
Total bonds paid,	\$14,666 66

INTEREST

Interest paid on issue, June 1, 1885,	\$ 56 00
Interest paid on issue, August 1, 1890,	208 00
Interest paid on issue, August 1, 1894,	192 00
Interest paid on issue, October 2, 1899,	360 00
Interest paid on issue, May 1, 1901,	262 50
Interest paid on issue, July 1, 1903,	487 50
Interest paid on issue, April 15, 1905,	26 25
Interest paid on issue, April 15, 1905,	26 25
Interest paid on issue, November 15, 1905,	252 00
Interest paid on issue, July 1, 1907,	740 00
Interest paid on issue, February, 15, 1908,	740 00
Interest paid on issue, June 1, 1909,	262 50
Interest paid on issue, July 1, 1910,	200 00
<hr/>	
Total interest paid,	\$3,813 00

Bonds,	\$14,666 66
Interest,	3,813 00

Total bonds and interest, \$18,479 66

COMMISSIONERS' REPORT

The new work carried out by the Water Department in 1914 consisted of laying an 8-inch main across Obery Street, as recommended last year, and a few short extensions as shown in detail in the report of the Superintendent. The total length of pipe laid during the year was 4,278 feet at a cost of \$3,245.93. With the completion of the Obery Street line, the section of the town south of Jabez Corner is assured of a practically uninterrupted supply, since it is now fed by the 8 inch pipe on Obery Street and the 10 inch pipe on Sandwich Street.

A lightning rod was placed on the pumping station chimney to protect it if possible against a repetition of the accident that occurred in August 1913, when it was struck by lightning. This work was done by the Boston Lightning Rod Company at a contract price of \$100.

The fence and grounds surrounding the low service reservoir on Allerton Street have been in an unsightly condition for several years. During the past summer a new fence has been erected, the dikes graded, loamed and sown with grass seed and a privet hedge put in on the sides at Allerton Street and Sever Street. A decided improvement in appearance has been made. The total cost of this work was \$988.39.

The Commissioners recommend an appropriation for the ensuing year of \$16,000.

Respectfully submitted,

JOHN W. CHURCHILL,

JOHN H. DAMON,

HORACE P. BAILEY,

CHARLES T. HOLMES,

ROBERT C. HARLOW.

SUMMARY OF STATISTICS

Published by Request of the New England Water Works
Association

PLYMOUTH (MASS.) WATER WORKS

Population by census of 1910, 12,100.

Date of construction, 1855.

By whom owned. Town.

Source of supply, Great and Little South and Lout Ponds.

Mode of supply. Gravity for low service and pumping for high service.

PUMPING

1. Builders of pumping machinery: Barr and Worthington.
2. Coal: (b) bituminous; (d) brand various; (e) average cost per gross ton, \$4.90.
3. Total fuel, 563,525 pounds.
5. Total water pumped, 326,795,000 gallons.
6. Average static head, 65 feet.
7. Average dynamic head, 70 feet.
8. Number gallons pumped per pound of coal, Worthington, 414; Barr, 581.
9. Duty of Barr pump, 33,900,000; Worthington, 24,180,000.
Cost of pumping figured on pumping station expenses, viz., \$3,714.48.
10. Per million gallons against dynamic head into direct pipe, \$11.36.

11. Per million gallons raised one foot high (dynamic) 16 cents.
Cost of pumping figured on total maintenance, viz:
\$12,113.47.
 12. Per million gallons against dynamic head into direct pipe,
\$37.06.
 13. Per million gallons raised one foot high (dynamic) \$.529.
-

SERVICES

16. Kind of pipes; lead and cement lined.
 17. From one-half inch to four inches.
 18. Extended 503 feet.
 20. Total now in use, seven miles, 2,657 feet.
 21. Service taps added, 34.
 22. Number now in use, 2,623.
 23. Average length of service, 14.8 feet.
 24. Average cost of service, \$12.53.
 27. Motors and elevators added: None.
 28. Number now in use; One Motor.
-

DISTRIBUTION

1. Kind of pipe used: Cement lined and wrought iron, principally cement lined.
2. Sizes: from 2 inch to 30 inch.
3. Extended, 4,278 feet.
4. Discontinued, none.
5. Total now in use, 55 Miles, 1,018 feet.
6. Cost to repair per mile \$2.20.
7. Number of leaks per mile, .25.

8. Small distribution pipes, less than 4 inch, 10 miles, 3,012 feet
9. Hydrants added, three post. Discontinued, none.
10. Hydrants now in use: 222 public; 52 private.
11. Stop gates added, seven. Discontinued, none.
12. Number now in use, 623.
13. Small stop gates less than 4 inch, 143.
14. Number of blow-offs, 42.

LABOR

Total labor for 1914,		\$5,262 91
Making and laying pipe,	1,830 68	
Services,	198 02	
Meters,	204 05	
Leaks in main pipe,	104 07	
Leaks in service pipes,	228 79	
Labor at pumping station,	51 28	
Miscellaneous labor for other depts.,	77 90	
All other labor,	2,568 12	
	<hr/>	\$5,262 91

FINANCIAL

MAINTENANCE.

Water rates, domestic,	\$33,838.27	Management and repairs,	\$12,113.47
Water rates, manufacturing,	4,030.34	Interest on bonds,	13,813.00
Total water receipts,	<u>\$37,868.61</u>	Total,	<u>\$15,926.47</u>
Miscellaneous,	516.38	Profit for year,	22,458.52
Total,	<u>\$38,384.99</u>	Total,	<u>\$38,384.99</u>
		Paid bonds and notes,	\$14,666.66
		Carried to Construction Acct.,	7,791.86
		Total,	<u>\$22,458.52</u>

CONSTRUCTION.

Profits of maintenance,	\$7,791.86	Extension of Mains,	\$3,245.93
		Extension of services,	447.12
		Pipe in stock,	1,737.72
		Meters and setting,	873.32
		Unexpended balance,	1,487.77
		Total,	<u>\$7,791.86</u>
		\$14,666.66 paid yearly on principal.	\$21,600.00
		Bonded debt at 3½ per cent.,	12,066.64
		" " 3½ " "	53,400.00
		" " 4 " "	<u>\$89,666.54</u>

REPORT OF THE COLLECTOR OF WATER RATES

Gentlemen:—I hereby submit the annual report of the Collector of Water Rates for the year 1914.

Dr.

Arrears,	\$ 7,928 89
Water Rates,	39,580 71
Labor and material,	502 74
	<hr/>
	\$48,012 34

Cr.

Total collections,	\$38,384 99
Abatements,	1,653 58
Uncollected rates,	7,770 83
Uncollected labor and material,	202 94
	<hr/>
	\$48,012 34

Water is supplied to 2,816 families; 2,210 water closets; 1,037 bath tubs; 559 hose; 198 stores, offices and shops; 12 meat and fish markets; 29 urinals; 190 cows; 87 stables; 387 horses; 4 banks; 9 churches; 9 engines; 4 cemeteries; 3 laundries; 8 manufacturies; 2 photograph saloons; 10 saloons; 4 bakeries; 10 hotels and boarding houses; 3 hot houses; 2 printing offices; 8 public halls; 2 billiard rooms; 2 cigar manufactories; gas works; 3 woolen mills; N. Y., N. H. & H. Road; 2 electric plants; County buildings; Town buildings; street sprinkling.

Yours respectfully,

N. REEVES JACKSON,

Collector of Water Rates.

SUPERINTENDENT'S REPORT

To the Board of Water Commissioners:—

Gentlemen: I herewith submit the annual report of the Superintendent of the Plymouth Water Works for the year ending December 31, 1914.

ACCOUNT OF PIPES LAID FOR YEAR ENDING DECEMBER 31, 1914

LOCATION	Length in feet.	Size in inches	Cost
Braunecker Farm	300	2	
" " "	418	2½	\$243.49
Town Square	63	4	
" " "	132	6	193.36
Jordan Hospital	450	6	291.30
Vernon Street	325	4	264.97
Obery Street	2,590	8	2,252.81
TOTALS,	4,278		\$3,245.93

CONSUMPTION FOR 1914

As has been the custom for the past few years, a diagram is shown on Plate II which represents graphically our daily average consumption for each week of the year. The dotted line on the diagram is the low service or gravity consumption, the next full line above is the high service or pumping, and the upper full line is the sum of these two, or total consumption.

The daily average low service consumption for the year was 488,000 gallons, the high service was 896,000 gallons and the total was 1,383,000 gallons. The total consumption for the year was 505,000,000 gallons, of which the low service was 178,000,000 gallons, or 35 per cent. and the high service was 327,000,000 gallons or 65 per cent. The maximum daily average total consumption was 2,205,000 gallons and occurred during the week of June 28, while the minimum was 1,082,000 and occurred during the week of Nov. 29.

RAINFALL

The usual rainfall table is shown on another page, and the average annual rainfall for a period of twenty-eight years has been 46.06 inches.

For the year of 1914 the total rainfall was 45.30 inches, being 0.76 inches below the average. The last column in the rainfall table shows the variation in inches above or below the average rainfall.

Table showing total rainfall since 1887, and monthly rainfall since 1891.
Also annual variation from the average in inches.

YEAR	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL	Variation from av. in inches
1887													43.14	- 2.92
1888													50.28	- 4.92
1889													49.14	3.08
1890													51.80	5.74
1891	8.36	5.32	5.04	4.02	1.99	2.23	2.55	1.43	2.28	5.92	1.79	3.77	44.65	1.41
1892	3.79	2.72	4.56	1.26	3.91	2.12	1.81	4.16	2.41	2.29	7.12	1.75	37.90	8.16
1893	2.88	6.66	6.17	4.45	4.39	2.50	2.71	5.80	1.73	2.16	3.29	5.59	48.33	2.97
1894	3.50	4.85	1.56	3.97	4.35	1.54	1.08	0.73	2.37	7.97	4.98	5.78	42.68	- 3.98
1895	3.54	0.87	2.71	4.79	2.73	2.04	3.58	2.05	3.27	6.89	3.96	3.85	40.97	- 5.79
1896	2.75	4.73	5.82	0.88	2.93	3.59	2.97	1.71	5.65	3.00	3.41	1.75	39.00	- 6.97
1897	4.24	2.08	2.31	4.98	3.65	2.39	2.88	2.91	1.42	0.87	6.42	3.27	37.32	- 8.74
1898	3.75	4.04	2.27	5.82	3.65	1.95	3.58	1.33	1.42	8.96	8.48	2.24	38.40	- 12.34
1899	6.52	5.23	6.77	1.18	1.40	3.62	3.79	1.17	6.92	3.03	2.28	1.60	43.51	- 2.55
1900	4.86	5.35	3.62	1.35	5.11	2.29	1.37	3.28	3.10	5.40	5.36	3.15	44.84	- 1.22
1901	2.51	1.70	6.86	7.78	8.54	1.46	4.38	3.25	2.77	2.07	2.59	10.20	53.11	- 7.05
1902	2.22	5.53	7.82	2.98	1.52	3.68	1.89	1.43	3.65	5.32	1.72	3.98	44.53	- 1.53
1903	4.43	5.36	7.94	7.45	0.67	4.76	2.44	5.44	1.45	6.32	3.22	3.15	53.46	- 4.42
1904	5.44	3.61	2.47	9.11	2.23	2.58	4.02	3.52	3.18	1.85	3.53	4.10	45.64	- 5.42
1905	4.50	2.16	2.87	2.32	1.11	8.01	1.78	2.99	6.93	1.72	2.04	4.21	40.64	- 5.42
1906	4.05	5.33	8.69	2.34	5.28	2.36	6.42	2.02	2.98	4.50	3.45	3.13	50.55	- 4.49
1907	3.92	3.41	2.31	4.08	3.68	2.70	1.10	1.82	11.16	2.91	6.82	6.90	50.81	- 4.75
1908	3.78	4.37	3.95	2.48	2.98	2.30	3.87	4.41	1.61	10.19	1.53	4.28	45.75	- 3.1
1909	5.44	6.18	3.74	6.41	3.51	3.03	1.83	2.44	4.95	2.23	8.15	3.34	51.25	- 5.19
1910	5.98	5.82	1.05	2.51	2.27	3.82	2.71	2.32	1.81	1.94	5.69	2.96	38.88	- 7.18
1911	3.17	3.45	3.38	3.68	0.77	3.05	6.84	4.66	3.44	3.60	6.59	3.58	46.21	- 1.15
1912	4.88	4.00	7.51	3.87	4.71	0.39	2.32	3.50	1.49	1.26	3.83	6.16	43.92	- 2.14
1913	4.09	3.70	3.40	6.66	2.30	1.57	1.77	3.03	3.49	11.08	2.79	4.61	41.99	- 2.23
1914	3.62	4.82	5.42	5.45	2.90	1.00	4.62	3.40	1.67	2.20	3.47	—	45.30	- .76
AV.	4.26	4.21	4.51	4.15	3.27	2.73	3.10	3.07	3.37	4.34	4.27	4.32	46.06	—

TABLE OF METERS NOW IN USE.

FOR WHAT USED	6 in	4 in	2 in	1½ in	1 in	¾ in	⅝ in	Total	Totl Amt. of wa- ter used through meters, gals.
Manufacturing	3	4		2	2	5	1	17	80,117,100
Laundries			1	1				2	3,845,000
Stables and garages					1	1	5	7	1,117,900
Shipping			1				1	2	3,219,090
Fish markets							3	3	116,820
County Farm, Armory, business blocks, etc.			3		6	3	8	20	7,100,370
Green houses,			1		1		1	3	200,980
Golf grounds and tennis courts				1	2		2	5	615,170
Gardens and lawns			3			1	2	6	1,078,500
Domestic			2		7	20	124	153	17,580,270
Construction			2		1		1	4	251,040
Totals	3	4	13	4	20	30	148	222	115,243,040

METERS

The above table shows the number of meters of sizes shown now in use for manufacturing, laundries, stables and garages, fish markets and domestic purposes. The last column indicates the amount of water in gallons that passed through these meters in 1914.

With 2,623 services in use and 222 meters, we are 8.4 per cent. metered, and through those meters passed 115,243,040 gallons of water, or 22.8 per cent. of our total consumption.

CONSUMPTION IN MILLION GALLONS

As a matter of record the table is given below, showing our high and low service and total consumption of water, and the consumption of four of our largest metered consumers for the last seven years.

Consumption in Million Gallons.

Year	High Service	Low Service	Total	American Woolen Co.	Plymouth Elec. Lt. Co.	N. Y., N. H. & H. R. R.	B. & P. St. Ry. Power Station
1908	235	210	445	63	4	18	4
1909	250	212	462	76	4	20	1
1910	269	188	457	48	6	20	1
1911	289	189	478	55	6.6	7	1.5
1912	309	191	500	54.9	7.3	7.6	2.4
1913	301	176	477	52.7	6.8	4	1
1914	327	178	505	64.5	7.2	4.5	1.9

Diagram showing Pond Elevations and Storage Depletion

On Plate I is shown a diagram similar to the one shown in the report for 1913, with the added information relative to pond heights and storage depletion, which the year 1914 has furnished. The upper diagram on this Plate shows the storage depletion and the lower diagram shows pond elevations.

As explained in the last report, the elevation of Great and Little South Pond is measured monthly and plotted on the lower diagram, the full line indicating the elevation of Great South Pond and the dotted line, the elevation of Little South Pond.

The storage volume for each foot in depth for both ponds is known, from surveys that have been made, and thus it becomes possible to calculate the available storage above our intake pipe.

This pipe enters the pond at grade 95.0 and the available storage shown by the depletion curve in the upper diagram is calculated from a point two feet above our intake pipe, or grade 97.0 to grade 106.0, which is full pond.

At the bottom of the diagram is given the average daily draught for each year since 1908 and the rainfall for the corresponding years. An inspection of the diagram shows that there appears to be a gradual but decided tendency to a de-

crease in available storage or in other words a permanent lowering of pond levels for Great and Little South. This is especially pronounced during the last five years; when the average annual rainfall for that period has been 44.52 inches or 1.54 inches below normal as compared with an average annual rainfall of 46.06 inches for a period of 28 years. For the preceding four years the average annual rainfall was 49.54 inches or 3.48 inches above normal and the minimum storage available each year remained substantially unchanged.

For the nine years, 1906 to 1914 inclusive, the average annual rainfall has been 46.77 inches or 0.71 inches above normal. While the minimum available storage in 1914 was 520,000,000 gallons compared to 610,000,000 gallons in 1905.

SCHEDULE

Showing number of feet of each size of pipe and number and size of gates, blow-offs and hydrants.

Size in inches	LENGTH OF PIPE IN FEET	No. of Gates	No of Check Valves	No. of Air Cocks	No. 10 in. B. O.	No. 8 in. B. O.	No. 6 in. B. O.	No. 4 in. B. O.	No. 2 in. B. O.	No. 1½ in. B. O.	No. Hydrants
30	80	1									
20	190			1			1				
18	7,424	4		8		1					
16	16,424	12		13	2						3
14	10,352	11	1	9							3
12	11,230	28		6			2	1			15
10	35,309	58	2	5	1		3				32
8	30,339	71		5				1	2		35
6	48,535	124		5				4	3		57
4	76,702	181		7			3	3	7		70
3	7,249	12						1	1		2
2½	458										
2	45,331	110		3					5		2
1½	882	2								1	
1	1,407	7									
¾	985	2									
	292,297	623	3	65	3	1	9	10	18	1	222

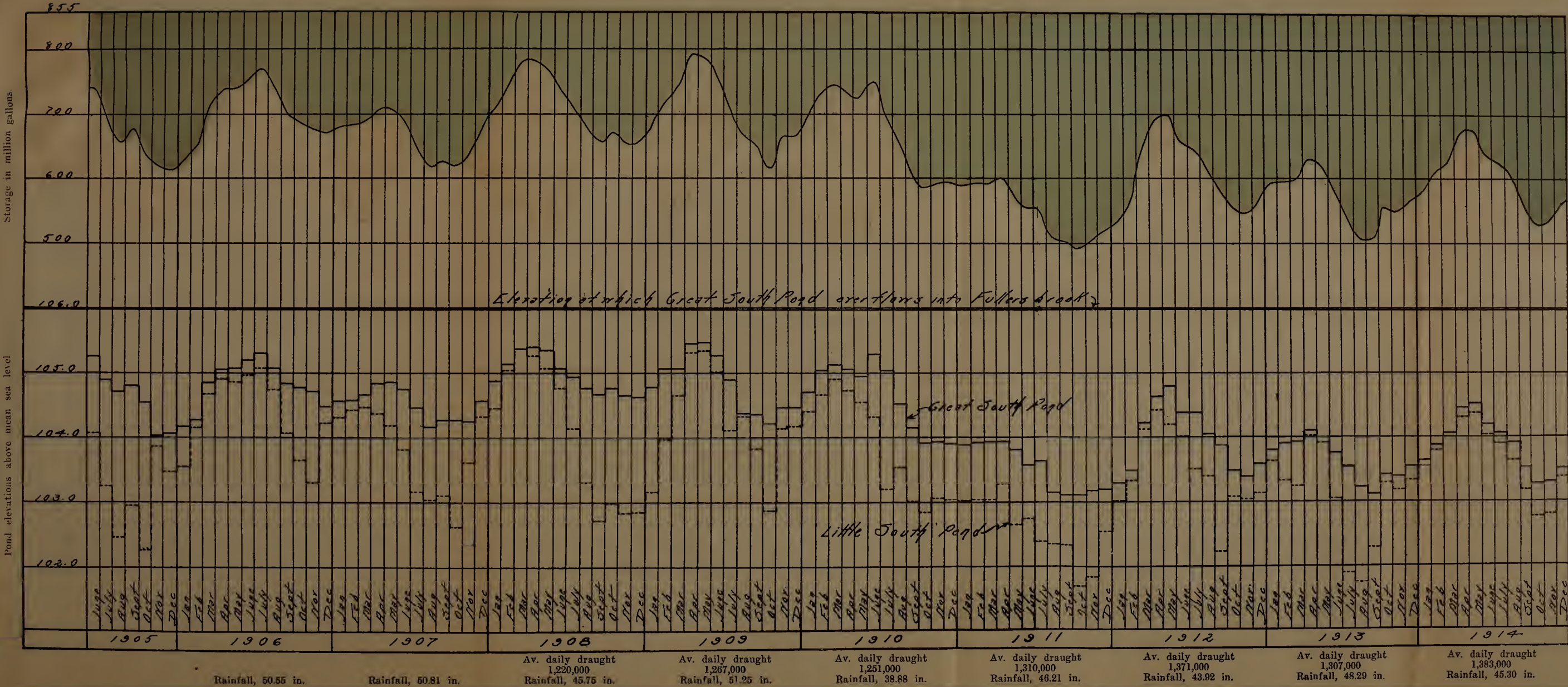
PUMPING STATION

The records of the pumping station shown on another page, give in detail the amount of water pumped, fuel used, duty of pumps, etc.

PLYMOUTH WATER WORKS

Diagram showing pond elevations and storage depletion.
Storage capacity in Great and Little South Ponds between elevation 106 and 97, 855 million gallons.

PLATE I.

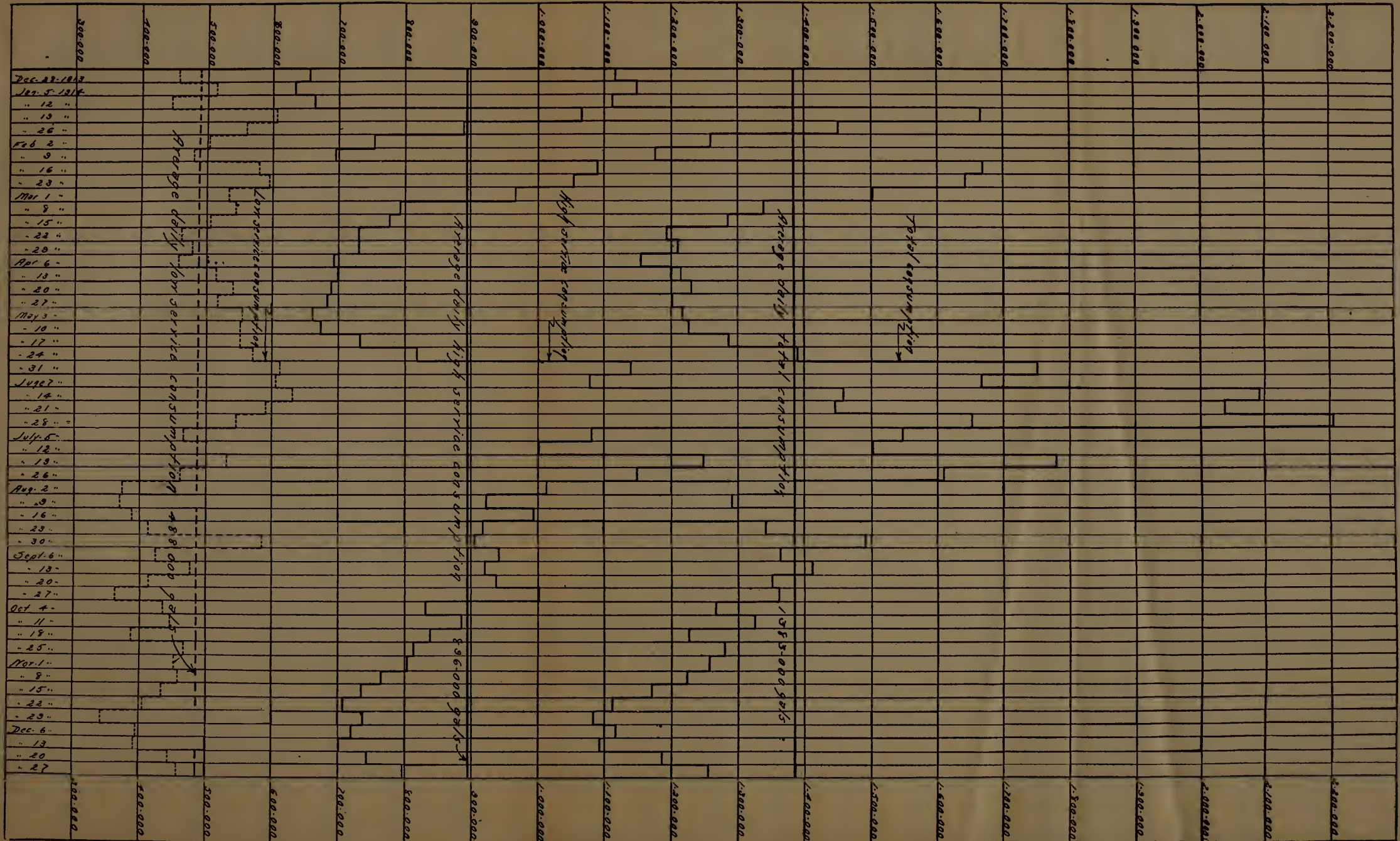




PLYMOUTH WATER WORKS

Consumption in Gallons.

PLATE II.



PUMPING RECORDS, 1913.

The pumping station records shown on this page give in detail the amount of water pumped, fuel used, etc., at the pumping station during the year 1914.

MONTHS	Hours run	Total lbs. fuel used	No. gallons pumped	Total No. Gals. for service	Rain in inches	Average temperature		Daily average water pumped gallons	Daily average fuel pumped pounds
						Max.	Min.		
January	252	45,985	25,756,700	16,322,000	3.62	35.00	21.87	830,861	1483
February	256 ³ / ₄	47,900	26,652,200	15,188,000	4.82	30.14	12.10	951,564	1710
March	225 ³ / ₄	45,870	23,271,500	15,357,000	5.42	40.20	25.30	750,693	1479
April	198 ¹ / ₂	39,360	21,628,250	15,679,000	5.45	£0.20	34.00	750,698	1312
May	248	42,580	25,685,000	17,573,000	7.00	66.77	44.87	685,387	1405
June	383 ³ / ₄	65,670	41,808,000	17,744,000	7.90	74.00	53.76	1,393,600	2189
July	318 ³ / ₄	58,460	34,460,350	15,150,000	4.62	73.88	58.00	1,111,624	1782
August	269	48,405	29,026,700	12,994,000	3.40	75.00	60.70	936,345	1564
September	263 ¹ / ₄	46,770	28,248,350	12,646,000	1.67	70.30	50.80	941,611	1505
October	241 ³ / ₄	43,710	25,936,550	13,731,000	2.20	62.25	45.00	836,062	1598
November	206 ¹ / ₄	38,953	22,217,450	12,163,000	3.47	47.30	31.00	740,581	1346
December	218	41,770	23,312,600	13,503,000	6.73	34.84	22.35	748,470	
3,082 ¹ / ₂		563,525	326,795,650	178,050,000	45.30				

	Hours run	Total lbs. Fuel used	No. gals. pumped	Average No. gals. to 1 lb. coal	Average duty for year
New pump	305 ³ / ₄	559,085	324,934.450	581.2	33,900,000
Old pump	255 ¹ / ₄	4,490	1,861,200	414.5	24,180,000

Table showing average daily yield of water shed for 1914:

Month	MILLION GALLONS			
	Consumption	Increase or decrease in ponds	Av. Daily yield in gallons	Rain-fall
January,	43.3	11.8	1,777,000	3.62
February,	41.8	24.7	2,375,000	4.82
March,	38.6	20.2	1,897,000	5.42
April,	36.3	44.5	2,693,000	5.45
May,	43.1	5.8	1,576,000	2.90
June,	59.5	—37.1	746,000	1.00
July,	49.6	—14.5	1,132,000	4.62
August,	41.8	—20.4	690,000	3.40
September,	40.9	—45.1	—140,000	1.67
October,	39.7	—30.8	287,000	2.20
November,	34.3	00.0	1,143,000	3.47
December,	38.7	30.7	2,239,000	6.73
Average,			1,368,000	

Table showing approximate average daily yield of water shed in gallons, and average daily use from 1908 to 1914, inclusive:

Year	Av. Daily Use	Av. Daily Yield
1908,	1,220,000	1,174,000
1909,	1,267,000	1,295,000
1910,	1,251,000	1,056,000
1911,	1,310,000	1,023,000
1912,	1,370,000	1,505,000
1913,	1,307,000	1,291,000
1914,	1,383,000	1,368,000
Average,	1,301,000	1,245,000

The following page shows the analysis made by the State Board of Health at frequent intervals during the year 1914 of the water from Great and Little South and Boot Ponds.

Respectfully submitted,

ARTHUR E. BLACKMER,
Superintendent.

WATER ANALYSIS, 1914.

No.	DATE OF COLLECTION, 1914	APPEARANCE		COLOR	RESIDUE ON EVAPORATION			AMMONIA				NITRO- GEN AS		OXYGEN CONSUMED	HARDNESS	NAME OF POND	
		TURBID- ITY	SEDI- MENT		TOTAL	LOSS ON IGNITION	FIXED	FREE	ALBUMINOID		CHLORINE	Nitrates	Nitrites				
									In So- lution	In Sus- pension							
114520	Feb. 18	V. Slight	V. Slight	.02	2.70	0.85	1.85	.0022	.0808	.0272	.0036	.63	.0000	.0000	.14	0.2 .002	Boot
114521	Feb. 18	V. Slight	V. Slight	.02	2.45	1.05	1.40	.0030	.090	.0172	.0018	.70	.0000	.0000	.11	0.2 .003	Little South
114522	Feb. 18	V. Slight	V. Slight	.00	3.15	1.00	2.15	.0024	.0288	.0234	.0054	.78	.0000	.0000	.10	0.3 .004	Great South
115645	April 22	V. Slight	Slight	.03	2.05	0.80	1.85	.0024	.0182	.0166	.0016	.66	.0000	.0000	.13	0.1 .003	Little South
115646	April 22	V. Slight	Slight	.00	2.55	0.80	1.75	.0016	.0152	.0134	.0018	.68	.0000	.0000	.08	0.1 .003	Great South
115647	April 22	V. Slight	V. Slight	.00	2.45	0.80	1.65	.0008	.0186	.0158	.0028	.65	.0000	.0000	.11	0.1 .003	Boot
116901	June 18	V. Slight	V. Slight	.02	2.70	0.90	1.80	.0014	.0204	.0172	.0032	.65	.0060	.0000	.04	0.1 .005	Little South
116902	June 18	V. Slight	V. Slight	.00	2.85	0.95	1.90	.0032	.0114	.0100	.0014	.61	.0000	.0000	.02	0.1 .003	Great South
116903	June 18	V. Slight	Slight	.00	2.10	0.80	1.30	.0016	.0200	.0166	.0034	.55	.0000	.0000	.04	0.1 .004	Boot
119750	Oct. 20	None	V. Slight	.00	3.00	0.70	2.30	.0016	.0202	.0200	.0002	.76	.0000	.0000	.17	0.2 .010	Little South
119751	Oct. 20	V. Slight	Slight	.00	2.25	0.60	1.65	.0016	.0172	.0126	.0046	.73	.0000	.0000	.12	0.2 .008	Great South
119752	Oct. 20	Slight	Slight	.00	3.35	1.00	2.35	.0012	.0328	.0186	.0142	.73	.0000	.0000	.16	0.2 .007	Boot
121212	Dec. 21	V. Slight	V. Slight	.00	2.65	0.75	1.90	.0022	.0190	.0156	.0034	.59	.0010	.0000	.10	0.2 .007	Little South
121213	Dec. 21	V. Slight	V. Slight	.00	3.05	0.90	2.15	.0006	.0116	.0098	.0018	.62	.0020	.0000	.07	0.2 .006	Great South
121214	Dec. 21	V. Slight	V. Slight	.00	3.05	0.95	2.10	.0004	.0248	.0176	.0072	.63	.0020	.0000	.14	0.3 .008	Boot

